Break

What region?

If devolution to English regions is to be seriously considered, then the North-west would be a prime candidate for semi-autonomous status. On the map, the region from Manchester to the border—Lancashire and Cumbria—with the M6 as its spine, looks geographically satisfactory. There are even some signs in education of a regional togetherness emerging more than elsewhere. Closer examination makes the whole idea of such regionalism look implausible.

Manchester, in some sense the natural capital for such a region, has its own unique democratic civic tradition, of a peculiarly urban kind. In education terms it is beset with the difficulties of the inner cities—cut off from its hinterland by a girdle of unsympathetic authorities such as Trafford and Tameside. What centre education has in the region seems to be located not in Manchester but on the windswept campus of Lancaster University beside the M6.

The university's vice-chancellor, Charles Carter, has been anxious to acquire for it a regional function, and education has been one of his principal interests. Denied teacher training when it started in 1964, the university has made a virtue of adversity. It set up education as an academic degree subject in its own right: its school of education, presided over by the highly political, colourful and mischievous figure of Professor Alec Ross, is the validating body for five teacher training centres in Lancashire and one in Cumbria; it is one of the best known centres of education research in the country—Neville Bennett (primary schools), Noel Entwhistle (learning in higher education), Gareth Williams (16 to 19 study), Dame Kathleen Ollerenshaw (administration, local government, married women returners).

In 1973 just before money for anything vanished, the university in pursuit of links with its region, set up a centre for educational research. Eric O'Hare and a seconded teacher from Lancashire are engaged in visiting schools, and teachers' centres, so that, as Noel Entwhistle, who presides over the schools part of the enterprise, put it: "We can offer a service to teachers to help them do their own research and can help disseminate research findings."

Thus Eric O'Hare is a member of a group of Cumbria heads and l.e.a. people who will meet for the first time on Tuesday to discuss what might be done about the secondary curriculum in the county—a follow up of the inspectorate's as yet somewhat obscure initiatives in this field.

But this is a Cumbria initiative, receiving its impetus mainly from the l.e.a. and from Michael Preston, director of studies at Charlotte Mason College, Cumbria's only teacher training institution (one of those validated by Lancaster). It is not a regional initiative. It has for example, no built-in link with the much more advanced pilot project on the secondary curriculum in Lancashire.

On the contrary, the project is marked by all the tentativeness of a new idea. The aim is to set up a standing conference of interested heads, senior officers of the authority, advisers and academics to meet from time to time, "initially to identify areas of the secondary curriculum which people are concerned about, and subsequently to produce occasional papers arising from discussions of the curriculum for the benefit of other colleagues, to act as a point of reference in the event of further useful initiatives from bodies such as the DES and CBI, to investigate areas of possible research, etc", to quote from the statement sent out by Peter Boulter, director of education for Cumbria.

The Institute for Research and Development in post compulsory education at Lancaster provides another example of slender beginnings in regional cooperation. The institute up till now consisted mainly of Professor Gareth Williams's department which was engaged, among other things, in studying 16 to 19-year-olds for the DES—that famous report by which Lord Crowther Hunt set such store.

At the beginning of this month, however, David Moore joined the institute on full-time secondment. He is principal of Nelson and Colne College, Lancashire, one of the earliest and certainly one of the most flamboyantly successful of the tertiary colleges which are rapidly becoming the vogue. He is also adviser to the House of Commons Select Committee looking into attainment in education.

David Moore's brief while at Lancaster is to try to extend the work of the institute. In line with current fashion the university is interested in what might loosely be described as contract research for local authorities—a sort of two-way deal. The authority agrees to keep up the level of secondments but it gives them to people who want to research questions to which the authority wants the answers. The institute would act as agent. It would also provide an opportunity for staff development outside particular institutions and outside the ambience of the local authority.

"It's not just the free lunches. They've ended the staff take away as well."

The institute, it is further hoped, might act as agent for l.e.a.s or for companies. An l.e.a. might want, for example, to commission a feasibility study for going over to tertiary colleges (a growth area there). A company might want a quick course in Swahili for salesmen planning to capture the East African bedding market (an actual case at Nelson and Colne).

And then there is the possibility of expanding the open access course pioneered at Nelson. Cumbria is interested in this one. Peter Boulter hopes to get it going in Workington. It may also catch on at the City of Liverpool College.

This is a two-year foundation course for people over 23 who have no A levels. It is validated by Lancaster and qualifies for admission to the university. So far no one has reached that stage, but Nelson and Colne have nearly 100 students in the pipeline.

But such initiatives are a far cry from any coordinated regional planning. For the most part they depend on the self-interested philanthropy of the university. And Lancaster is expecting to have to cut about 8 to 10 per cent—£700,000—from its budget.

Charles Carter reckons they could just manage that. But it will not leave anything for expansion and certainly nothing for philanthropy. Nor are local authorities likely to have other cash or energy to spare on happy get-togethers in the vicious times ahead.

Add to that that Cumbria in any case has divided loyalties regionally—it spans two regional advisory councils, the northern part looking across the Pennines to Newcastle—and any idea of a nascent regionalism looks wholly unconvincing.

No value judgment

Neville Bennett is holed up at Lancaster with a huge pile of computer printouts to analyse—the result of the first stage of his Schools Council project on open plan primary schools.

He looks whacked. The price of being famous. Lectures, broadcasts, television. He says he dare not turn down such invitations. He feels that if he casts off his research into teaching styles in primary school to find its own way, his findings will be still further distorted to the purposes of those who wish to damn all progressive methods. He's off to lecture on the subject in Australia shortly. Meanwhile he has a full teaching load at Lancaster.

The open plan study, which he is at pains to point out is a fact finding not an evaluative study (a number of people particularly those keen on open plan schools seem to have got the idea that he's going to sum up against them) is on schedule. Enormous questionnaires have gone to all the open plan schools in the country. They arrived the very week that *Teaching Styles and Pupil Progress* was published. This perhaps, accounts for the slight misunderstanding and the relatively low—70 per cent—rate of response.

The questionnaires ask about such things as team teaching, size of groups, organization of the day, numbers of children in a unit, help from part-timers, lay-out of the school as well as other questions about attitudes and training.

The next stage is to study 24 schools in more detail. A team of three will visit the school one after another to look at the use of space, the movement of individual children and teaching groups and curriculum organization respectively. The third year of the study, starting in the summer, will deal with costs.

The end result will be a description of the range and variety of ways in which teachers are working in such schools. No, repeat no, value judgments.

Smartie pants

Lynxes were pouncing all over the place in Inner London this week and falling flat on their snouts, rather. On Monday the London *Evening Standard* took the Inner London Education Authority to task for not knowing, apparently, whether its school population was currently rising or falling. A sharp-eyed reporter had noticed that, according to the agenda for Tuesday's education committee, the authority was redeploying teachers because of declining rolls while installing extra television sets to provide for rising numbers.

True on paper, but there was something wrong with the paper. The education department did spend £38,000 more than authorized on installing tellies, and it was partly because of rising rolls, [illegible] was in 1967.

Somehow the need to get [illegible] approval for the [illegible] expenditure was overlooked [illegible] time. Now the oversight [illegible] spotted and retrospective [illegible] applied for.

Unfortunately, some alert [illegible] in County Hall thought 1967 [illegible] draft agenda was a typographical error and changed it to 1976 [illegible] the *Standard*'s quick pounce [illegible] the disappearance of the leader [illegible] later editions.

News has reached me of a training establishment which [illegible] a number of students who [illegible] have O level mathematics. [illegible] odd in that. No, but when their staff suggested setting [illegible] course to get them through [illegible] the college turned the idea down [illegible] the grounds that such a thing [illegible] rather infra dig. Eventually [illegible] ever, they relented—a little. [illegible] was allowed to set up a [illegible] course for those with CSE 4 in mathematics or lower.

Pearl or rock?

The moon, a pearl on [illegible]
necklace of the universe [illegible]
Hanging solitary, but alive.
A colossus of rock to a man
But an acorn to most [illegible]
other worlds

This poem was written by Tim [illegible] tenden of Beechcroft residential school for the maladjusted [illegible] Wandsworth. His enthusiasm [illegible] write for a school magazine [illegible] eatly set off a proliferation [illegible] poems, stories, riddles and cartoons from other boys in the school [illegible] led to the first edition of *Chit* [illegible] last month.

There are Irish jokes, visions [illegible] hell, expressions of anger and nightmare, comments on violence [illegible] innocence and archetypally [illegible] ling ghost and mystery stories [illegible] all that different, really, from [illegible] a well adjusted literary [illegible] magazine.

Atticus

Next week

H. G. Macintosh outlines a programme for administering the 16-plus examination.
Harry Rée and Pat D'Arcy write about their return to classroom teaching.
Third world books: historical, cultural, political, economic, anthropological—special pages of book reviews.
Publishing today: Noel Hughes on the economic difficulties which British publishers are facing.
Books: Classics and religious education textbooks.
TES Extra: Travel.

THE TIMES Educational Supplement

FRIDAY JANUARY 28 1977 NUMBER 3217 FIRST PUBLISHED 1910 PRICE 15p

Mercury scare: DES dither on danger in labs

by Bob Doe

A government warning to science teachers about the dangers of mercury has been held up in Whitehall for four years. It is thought the delay is because its safety recommendation would cost too much.

The existence of the DES warning notice came to light this week after more than a hundred children in a Newcastle upon Tyne school were rushed to hospital with suspected mercury poisoning. They had all been exposed to mercury vapour after a thermometer burst. They were later discharged.

But, despite the false alarm, the incident highlights the considerable hazards associated with mercury. Quite apart from poisoning by contact and swallowing, it gives off a harmful vapour even at room temperature and even more so when heated. In chronic cases it can cause swelling of the mouth and gums, tremors, damage to the kidneys and emotional instability.

The DES's booklet, *Safety in science laboratories*, mentions that dangerous vapours can build up in poorly ventilated laboratories and that "even in very low concentration" the vapours are very toxic over a long period.

But it gives no indication of what these dangerous levels are or how schools should be sure they are not being exceeded. There is, though, a footnote to the effect that it might be an interesting experiment for sixth-formers to find out.

There is evidence, too, of rare, but extremely unpleasant, danger with mercury. A very few individuals can be made hypersensitive to it by exposure to quite small quantities, and though the existence of such sensitizing substances is noted in the DES safety handbook, no mention is made of mercury being one.

The Department has apparently been working on further advice about the use of mercury since 1972 at least. But a spokesman this week was not able to confirm this, only that consultations had been going on for some time.

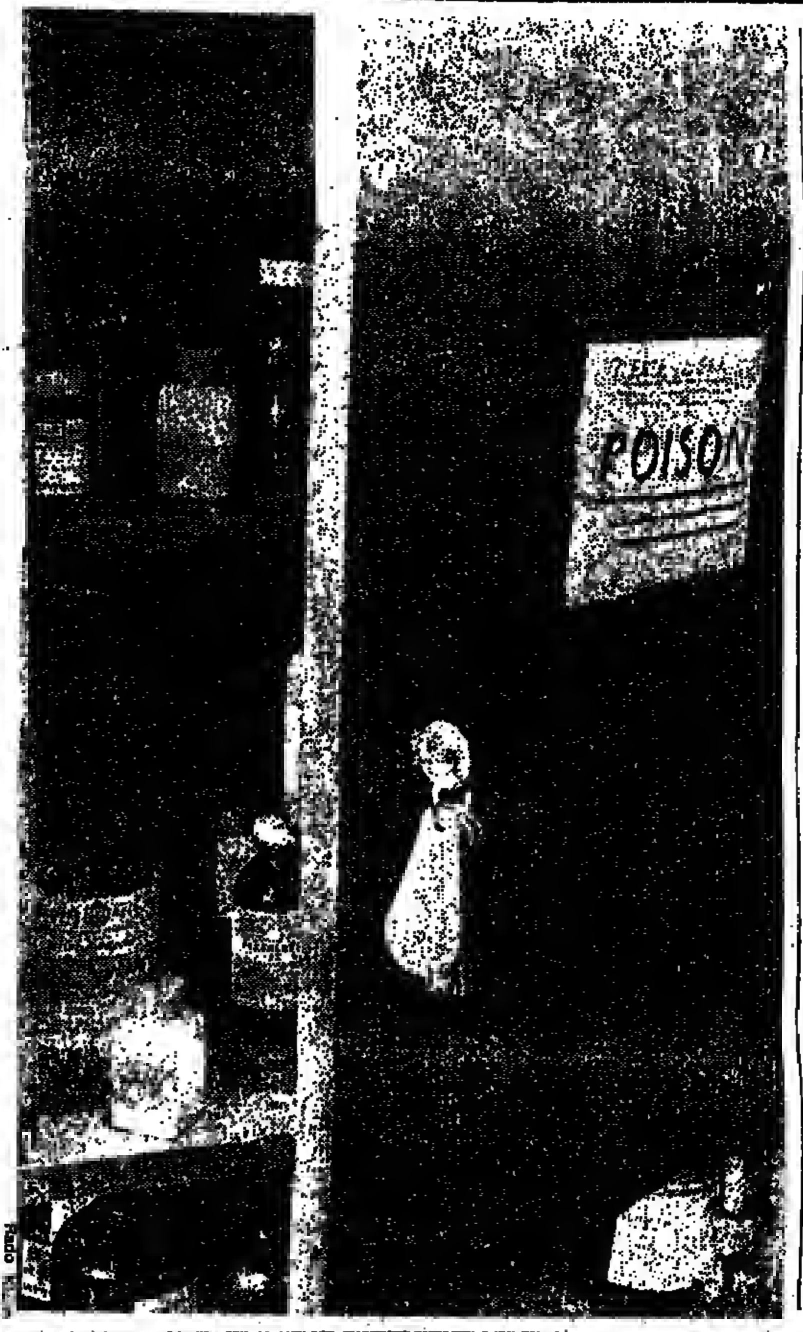
One body consulted is the Association for Science Education, whose own safety manual, *Safeguards in school laboratories*, published in 1972, noted that an administrative memorandum on the hazards of mercury was in preparation at the DES. The new edition about to be published says the same thing. This memorandum appears never to have seen the light of day.

Apart from reiterating the advice in *Safety in science laboratories*, the memorandum emphasizes the need for termly checks of the mercury vapour level in the air of school laboratories. It is this proposal that has probably held up publication.

According to the chairman of ASE's safety committee, Mr Peter Borrows, it would involve a teacher spending at least a day in each room carrying out an extremely tricky "wet chemical" test or the use of sophisticated equipment costing about £600. These are known as "sniffers".

"Most schools would not have a sufficiently skilled chemist to do the test", Mr Borrows said. As for sniffers, even the factory inspectorate are apparently not equipped with them. The inspector called in

continued on page 4



TES circulation

Circulation figures for The Times Educational Supplement provided by the Audit Bureau of Circulation for July-December, 1976, show an average weekly circulation of 117,180 copies. This is an increase of 4,632 over the figure of 112,548 for July-December, 1975.

Jobs shock for the part-timers

by Stephen Cohen

Part-time teachers who have been looking for protection to new laws which come into effect next week could find themselves earning less or working shorter hours. They could even be out of a job.

The Employment Protection Act will be extended on Tuesday to cover part-time workers who will qualify for maternity leave, protection against unfair dismissal and redundancy payments provided they satisfy two conditions:

- They work for at least 16 hours a week.
- They work less than 16 hours and more than eight—with the same authority for five years.

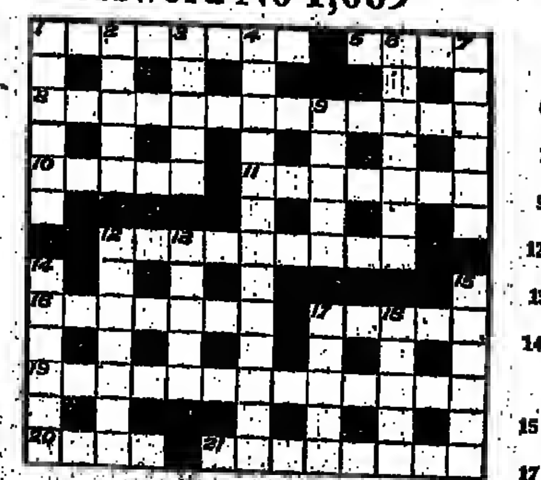
Until now part-timers have had to be employed for at least 21 hours a week to qualify for benefits. The second condition will embrace many school catering and caretaking staff as well as teachers.

A spokesman for the Association of County Councils said this week it was possible that authorities would reduce the hours of part-timers so that they would not be able to enjoy the benefits of the new legislation.

An authority could escape its duties to a catering assistant with five years' service by reducing the

continued on page 3

Crossword No 1,069



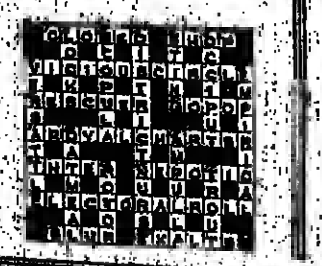
Across

1 His spelling was phenomenal (8).
5 Bottled fish (4).
8 What we pay to get going? (8, 5).
10 Not the same anonymous person (5).
11 Leaves out in great measure (7).
12 Meet with broomsticks? (5, 4).
16 Involves undoing 14 (7).
17 Danger signal in Marine style (5).
19 Usually name-swapping activities (13).
20 She may be so but not necessarily so called (4).
21 The chief country is prominent (8).

Down

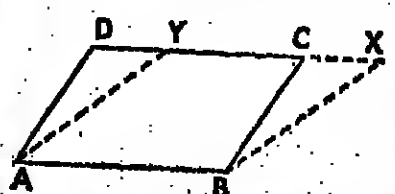
1 Shakespearian with offensive weapon (6).
2 Comes in for a change (5).
3 He's blue before starting out (5).
4 Double action at Liberty Hall (3, 2, 3, 5).
6 Impossible drink for top boxer (7).
7 Sounds of a double take (6).
9 Paul and I concoct a savoury dish (5).
12 The 10s come in to be married (7).
13 A way into a slow pace (5).
14 "Rider and horse, friend, foe, in one red —— blent" (Byron) (6).
15 Employed mornings only? (6).
17 Took the part of the editor (5).
18 Not quite the reverse of amoral (5).

Solution to Puzzle No 1,068



Maths teasers

GEOMETRIC JIG-SAW PUZZLES



PARALLELOGRAM

(i) Can you find a method for cutting any rectangle into two pieces that can be fitted together to form a rhombus?

(ii) Can you find a method for cutting any rhombus into two pieces, one a triangle and the other a trapezium, that can be fitted together to make a rectangle?

(iii) The diagram shows that the parallelogram ABCD can be cut into two pieces along the line AX to form another parallelogram ABYX, with the same base AB, the same height and the same area as ABCD. Is it possible to cut every parallelogram into two pieces that can be fitted together to form a rhombus?

IMPOSSIBLE EQUATIONS

In algebra textbooks, one is faced with problems like this: find a number which when 1 is added to three times the number and the sum is multiplied by 2, the result is the same as when 1 is added to twice the number and the sum is multiplied by 3.

So taking x to be the unknown number we obtain the equation

$$2(3x+1)=3(2x+1)$$

which implies that $6x+2=6x+3$, which is impossible. We conclude from this that the number x does not exist.

(a) Such problems are usually excluded from textbooks, which include only those that have a guaranteed solution. But what would the answer be if asked to solve $3(3x+[illegible])=12x+20$?

(b) Simultaneous equations usually have a unique solution: the [illegible] $2x+y=x+2y=6$ has only one solution, $x=y=2$. But why can no solutions be found to $2x-y=[illegible]$, $4x=7$?

(c) Solve these equations, where it is possible to find one or more solutions.

(i) $(2x+1)+(3x+2)=4x+3$.
(ii) $(x+2)+(2x+3)=3x+4$.
(iii) $4x+5y=17$, where x and y are positive integers.
(iv) $5x+6y=19$, where x and y are positive integers.
(v) $x(x+2)=x(x+4)$.
(vi) $2x+3y=3x+2y=1$.
(vii) $2x+3y=2x+5y=6$.
(viii) $2x-3y-7=0$, and $6x-[illegible]=14=0$.
(ix) $(x+1)(x+4)=(x+2)(x+3)$.
(x) $(x-1)(x+2)=(x+1)(x-2)$.

D. B. Eperson

[illegible]

Moment of truth for the colleges

The college closures and reductions announced this week are the inevitable consequence of trying not to train more teachers than there are likely to be jobs (page 3).

This policy has obvious advantages. It avoids the frustration and agitation created by the existence of large numbers of unemployed young teachers. It also provides an opportunity for improving the academic standard of those entering the teaching profession. It is a pity in this respect that it is not coupled with a raised entry requirement of two A levels and O levels which include both mathematics and English. But even without such requirements, as numbers have begun to contract, so the proportion of entrants with A levels has increased.

This may be good news for schools and for teachers in training. It is however bad news for those sixth formers without two A levels who have in the past had access to higher education through teacher training. In each of the past two years some 10,000 students without A levels have gone into higher education in this way, as have some thousands of others with one A level.

Their exclusion now is reflected in the revised targets for higher education. These go down from 600,000 to 560,000 (page 9). Part of this fall is accounted for by expected reductions in the numbers of overseas students, but it also includes about 15,000 people who would have gone into teacher training.

Meanwhile the institutions whose teacher training numbers are being cut are seeking to diversify into new degree and DipHE courses, most of them validated by the CNAA. All these courses normally require two A levels for 18-year-olds—though there are some notably flexible pilot projects such as that at the North-East London Polytechnic, and there is more flexibility for mature studies.

The colleges now have to find a completely new clientele at a time when there is some uncertainty about the demand for higher education from qualified sixth formers. There is not much sign that anyone has given any serious thought to what the less well qualified might usefully be encouraged to do. They can go out to work—if they can get a job—for three years and then return to higher education later as mature students. They can, the DES says, go into further education, nursing, HND courses (for those with one A level), TEC and BEC courses. But the further education sector is struggling under cuts and is preoccupied with the priority it is being asked to give to 16- to 19-year-olds. Local authorities are cutting back on discretionary grants in some areas. Above all there is an overwhelming impression that the blocking off of what has been one of the main avenues to higher education, notably for young women, has been no one's particular concern.

No comment

Q.—Name two Asian countries from which most immigrants in North-East Lancashire came?

A.—"*Bradford and Birmingham*".—Immigrant pupil's answer in a Lancashire school examination.

College closures
Hostility and opposition greet the announcement of cuts in training places. Reactions, page 3
Full lists page 9

Irish in-fighting
Paul McGill describes the continuing debate over comprehensive reorganization which is now raging in Northern Ireland. page 6

Engineering science
A level course pioneered by the Joint Matriculation Board fails to attract schools, universities or employers despite apparent public demand on all sides for this kind of work in school. page 7

Exam battles
The in-fighting and suspicion between GCE and CSE boards must be abandoned—with the encouragement or coersion of the Department of Education. H. G. Macintosh describes a possible solution to the impasse over administering the 16-plus. page 17

Back to school
Harry Rée and Pat D'Arcy describe the stresses and strains of returning to classroom teaching. pages 18, 19

Publishers pinched
Noel Hughes examines the financial difficulties facing British publishers at present—and looks hopefully into the future. page 20

Third World books
Politics, history, culture, economics, sociology, anthropology—books on all these aspects of emerging countries are reviewed this week. pages 21-29

BA for film buffs
Upgrading film studies to BA status was one of the points raised at the British Universities Film Council conference at Warwick page 30

Network opens
A new information exchange column, providing a service for teachers, students, researchers, parents and others, begins today on the Talkback page. page 33

Extra: Travel pages 37-44

Leaders, 2; personal column, John Rae, 4; sport, 16; letters, 14-15; foreign news, 12-13; features, 17-20; books, 21-29; resources, 30-32; Talkback, cuts, school meals, Network, 33; Extra, 37-44; arts reviews, Theatre by Heather Neill, John Peter, Dick Wilcocks, "The Atomic Spy" (radio 4) by Nicholas Walter, television by Colin Mares and Christopher Griffin-Beale, 78/79; Break, Charlotte Mason, Manchester, Cumbria, film, crossword, bridge, 80.

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No divine right

Mrs Williams's uncompromising charge to the Schools Council on how they should set about reforming themselves is a dramatic demonstration of the hazards to which the new style, activist Department of Education is open. It is aggressively off-key. It adopts exactly the wrong tone—a tone curiously like that of a Tudor monarch lecturing a recalcitrant parliament.

Ministers create their own images, and by her courage and idealism, Mrs Williams has staked out her claim to be regarded as a white hope of liberal democracy. It is doubly disconcerting to see spelled out in her name, the fixed intention to destroy the Schools Council as an independent agency of curriculum development, and bring about its complete subordination to the department.

Some of the phrases used by Mrs Williams have a bizarre ring to them. "There would be great advantage, when undertaking lengthy and expensive studies", she writes, "for the council to secure a parallel and increasing degree of assurance that its eventual recommendations are likely to be acceptable to the Secretary of State." This refers to examination studies. It seems to suggest that a body set up to advise the minister must, before it starts work, find out what advice the minister wants, and then restrict itself to finding evidence to support the minister's preconceived view.

Taken in this context, Mrs Williams's demand for "a different relationship" with the council has a sinister ring, as does the paragraph in which she most explicitly bares her teeth: "The Secretary of State believes that there will be many opportunities for the discussion of priorities with the Department and the local authorities, one of them being the annual negotiations on the council's estimates". It is odd to hear an English Secretary of State demand a council of yes-men whose annual budget is made expressly conditional of their reflexive capacity to nod their heads.

Her reference to the local authorities offers a timely reminder that one reason why Mrs Williams feels so uninhibited is because of the parlous state of the education lobby in the local education authorities. Nobody who read Mrs Williams's letter would realize that legally, responsibility for the curriculum lies with the l.e.a.s. No minister could have got away with this when education still had a powerful voice in local government.

There must be many who, like the *TES*, recognize the need to open up the Schools Council to wider influences, and who feel that the teachers' unions have played too dominant a role in its affairs, who would nevertheless regard substituting DES dominance for that of the NUT as jumping out of the frying pan into the fire. The unions will naturally, and rightly, resist: but their corporate interest is so obvious that anything they say will tend to be discounted.

What is needed now is a mobilization of informed educational opinion—which goes far beyond the teachers' unions—to defend the basic idea of an independent curriculum development organization. Mr Norman St John-Stevas rightly put his finger on this in a speech on Monday. He has reason to do so; after all, Mrs Williams is a bird of passage. Sauce for her goose is sauce for Dr Rhodes Boyson's gander.

Mrs Williams professes to remain attached to the idea of a decentralized education system. So she should be, because within the English context (though not necessarily in every other national context) this principle of decentralization is a guarantee of freedom and diversity, and many of the professional virtues on which the best things in English education depend. She can count on a large measure of support for the clarification of the curricular guidelines which have become blurred in recent years. She can count on support, too, for the simple assertion of a public interest in the curriculum which rejects the overblown rhetoric of teacher control, of which the 1969 Schools Council constitution was a practical expression. But that support will soon evaporate if she sees the answer in terms of control by the amateur educational administrators of Elizabeth House, aided by an overstretched and less than omniscient Inspectorate.

The Schools Council has many functions. It is now blamed for having failed to perform policing duties which quite deliberately were not among them. Perhaps advice on exams should be separated from the management of curriculum development, but curriculum development anyway ought to be undertaken by a body which is not the creature of the DES—a body, the fruit of whose labours the schools can accept or reject on their merits.

Baby snatching at OU

A slim sample; a slow unpromising start; in the end, results better than might have been expected. That seems to be the verdict of the Open University's preliminary report (page 5) on its Under 21 project.

When the OU was persuaded by Mrs Thatcher in 1970 to drop its over-21 rule and find out how suitable its methods were for younger students, it cooperated with strongly expressed reluctance. In the first place there was the question of how far it was in business to compete with conventional universities for qualified school leavers. There were also misgivings about whether the average 18-year-old (particularly the unqualified) was equipped to deal with "the loneliness of the long distance viewer".

In the early days, many of the doubts appeared to be justified. The pilot project, originally planned for 1974 and 1975 but later extended to 1976, was designed to take on 500 18 to 21-year-old students a year, half with two A levels, half without. After the preliminary hurdles, the OU was able to offer a place to everyone who wanted one, but only 1,350 over the three-year period reached provisional registration stage, only a third of those were qualified by two A levels; more than half were over 20.

Fears were increased by the high drop-out rate at this stage—40 per cent, compared with 25 per cent of older students, failed to register for the full course after the first three months—and by the fact that 38 per cent of those who completed the first year failed to get a course credit, compared with 20 per cent for the over-21s.

Though the OU tried to keep the findings secret in order not to discourage the others, it was being widely predicted at the time that the project would be abandoned as a failure. However, in the light of the results for the second and third years it now appears that, once past the initial hurdles, the younger students are likely to do as well as anybody else and success correlates with qualifications rather than age.

But have there been enough successes to justify taking on any more 18 to 21-year-olds? There will be no decision until after the final report in June, 1978. The pilot project certainly demonstrates that they have caught a few people who might otherwise have slipped through the net—notably young women with two A levels who passed up full-time education to have a family. It certainly does not look as if this is likely to offer the cheap alternative to conventional university education for the 18 to 21 overflow for which Mrs Thatcher was looking. But equally, there seems no valid reason for excluding those younger candidates who might decide to apply.

Towards the Tory future?

RHODES BOYSON, a Conservative spokesman on education, outlines his own and his party's ideas for change.

My educational ideas are part of my general political philosophy. I believe in small government, variety and maximum parental choice. I am neither an egalitarian nor a holder of millenarian views and I consider that genuine progress normally arises from spontaneous evolution and not from government direction.

After ten years of experience as a teacher in and then headmaster of secondary modern schools I supported comprehensive school experiments, like many other teachers, because I thought that they could advance academic opportunities for most children. This was also the attitude of certain Tory county authorities which moved to early comprehensive reorganization. We accepted the comprehensive principle as a general principle and were prepared to decide our future attitude on an objective assessment of the published results of the system as it affected the most gifted academically, the average and the least gifted children. We were open minded.

Unfortunately, the last 15 years has seen the growth of another group of supporters of the comprehensive school who see such schools as egalitarian instruments to make all children equal whether they like it or not. These have become more and more influential in the Labour Party. They have advocated a total comprehensive system—with the strange exceptions of ballet and music—as a dogma and they are even prepared to hide and distort the results of schools and areas for their purposes. They really do not want equal opportunities for all—which means opportunities to be different—but forced equality for all, which is a barren, stagnant and inhuman creed. They are the dogmatists of the educational scene and they are rapidly threatening to become its Luddites.

Against this background the next Conservative Government will be faced by a situation where some 80 per cent of secondary schools will be comprehensive. I welcome the commitment of the Conservative Party to set up a body to collect and publish the results of areas before and after comprehensive reorganization. This should cover O and A levels, CSE results, literacy and illiteracy figures at 16 where they exist, attendance figures and staff turnover. Let future educational policy be guided by what these results disclose.

At the same time the Conservative Government will repeal the penal clauses of the 1976 Education Act which have already been condemned at the Association of Assistant Masters' Conference as an act of government tyranny. This act has certainly no place in a free society. This repeal will allow each local authority, which is after all democratically elected by its area, to organize its secondary schools as it wishes.

Where comprehensive schools are working successfully they should be left alone and given every encouragement. Consideration could, however, be given to a policy of each school developing a distinct specialized course. The Labour Party's claim that the comprehensives have increased variety of choice of subject and course, is just not true.

Gifted pupils in a 500 pupil grammar school will have far more choice of subject than in a 750 pupil comprehensive school where there will only be some 150 pupils of high academic ability. Less gifted pupils in a 750 pupil secondary modern school similarly have more choice of subject than in a 750 pupil comprehensive school where there will be fewer at their ability level.

The then deputy education officer for ILEA told the staff and parents of the Latimer and Godolphin School that there would be fewer languages taught there if it went comprehensive. An 11 to 18 comprehensive school of 5,000 would on the average, be required to maintain an O level Greek class.

Languages are dying in many comprehensive areas and the numbers of foreign language A levels are falling. According to Robert Vigars, opposition leader of ILEA, half ILEA's comprehensive schools do not teach French or maths at A level. Only 23 pupils even at the prestigious 1,800 pupil Holland Park comprehensive school passed O level maths last summer. There is little basis there for a cracking A level maths sixth.

It would seem simple at a time of discussion of a core curriculum to recommend that all comprehensive schools in town and city areas do a core curriculum but with each school developing some special subject or course emphasis. Pupils whose gifts in these subjects were already obvious at 11 could opt for these schools and others could transfer there at 14. Each week there could be four to six hours of extra tuition in this subject or course by specially qualified staff. This would be good for pupils, staff and schools.

Already Lancashire and ILEA are giving special holiday and evening lessons for gifted mathematicians, scientists and linguists from their schools. These would be even more effective if they were given daily or weekly in a pupil's normal school.

Russia believes that exceptionally gifted mathematicians can be identified even earlier than musicians. They certainly rise to a peak faster and often do their best work before the age of 30. Language skill is a distinct gift which can be recognized. So are technical interests, a scientific bent, special gifts in drama, art and pottery and even sport.

Such a decision to move to a general course in each comprehensive school with specific subject specialization would be economical on staff and equipment. The number of skilled and highly subject specialist teachers time to be limited and will often only teach where they can spend time with pupils gifted in the subject. Technical and equipment is also expensive needs careful maintenance.

There will be no slight ject transfers between comprehensive schools which pted transfer under the old mar/secondary modern school sion. Indeed, to raise the technical subjects a local could even consider establishing technical comprehensive where all the intake were interested in technical subjects drawn from all levels of ability would, like all such comprehensive schools, still cover the common curriculum but it would be cinating school and it could that at last our country was technical skills at all seriously.

If the country wishes to do thing for the 2 per cent of tionally gifted children, as it does for its least gifted, this could be achieved through places in the direct grant with such schools being created areas where they did not fore. We Conservatives are committed to give assisted in these schools. There are such exceptionally gifted in our schools and some 50 per of them will underperform become behaviour problems are not stretched in their At the secondary age such will be three to four years of the average pupil.

Some local authority consider breaking up comprehensive schools on sites now that small again. This will certainly plinary problems. Other larly in rural areas, may introduce new types of schools. Some authorities wish to try educational experiments to increase control of schools and to back from Government which should be the basis Conservative philosophy.

We have in Britain never one form of secondary reorganization before we next. There is nothing to think that comprehensive organization an exceptional experience. It is not the line. It is the task of the tive Party not to offer conditional surrender to dogmatists but to ensure of the children of this country the continued debate on the hensive and post system is based on lished facts, variety option.

This we shall continue within these three very conditions we shall be like the Labour Party coming more doctrinaire and oppressive every day comprehensive schools tinued change of ministers.

See letter

Letter to the Editor

A crack in the rose-coloured spectacles

Sir,—While agreeing with the general tenor of Bert Lodge's article on the desirability of school-based in-service training (January 14), I feel it would be wise to look at some evidence on the cost of school-based INSET and on teachers' attitudes to it.

If we assume that school-based INSET must involve release of teachers from teaching and is not another thing for teachers to do in their own time after school, then it will not be cheap. To allow one study group of 10 teachers to meet regularly for one afternoon a week would need one extra teacher on the staff of the school. The annual cost, excluding materials and other expenses, would be about £4,500 (Mr Wilshire's idea of 10 per cent of teacher time spent on INSET would cost £45,000 a year in every comprehensive school with 100 staff).

It is interesting to compare the results of the expenditure of that £4,500—10 teachers on INSET for about 80 hours makes 800 teacher-hours—with the cost of a short course run at a professional centre. Let us take what is traditionally regarded as the most expensive—a five-day residential course. Such a course for 40 people for one week also needs the equivalent of one £4,500 teacher's salary as the cost of replacement. An extra £1,000 to £1,500 would be needed to cover the cost of subsistence and tuition costs, but for this total of £5,500 to £6,000 we get 40 teachers on INSET for at least 40 hours each—1,600 teacher-hours twice the volume of INSET. Which is cheaper?

On the question of teachers' attitudes to school-based INSET, it seems that while most teachers feel some should go on, they do not think that is the way they want to use the release for INSET proposed in the White Paper. A survey I conducted in the East Midlands of 1,500 teachers showed that only 6 per cent of all teachers wanted to spend their release on in-school INSET. Twenty-five favoured teachers' centres cent colleges of education per cent universities.

The *major* impression from the survey is, however it is dangerous to generalize teachers; there are want one thing and others another. I would suggest should be similarly wary of generalized statements INSET activities. Of course should be organizing some for their staffs. Equally things which schools cannot or which teachers do not want in schools. What we ought doing is trying to match the of activity provided to the so that they are effectively

H. W. BRADLEY,
Tutor for in-service training,
Nottingham University
School of Education.

More letters, pages 14-1

Government axes more training colleges

Protest—but it's all in vain

by Bert Lodge

Local authorities and college governors were this week drawing up objections to the list of college closures and mergers announced by Mrs Shirley Williams, Education Secretary, on Monday. But their protests are not expected to have much effect.

With the 20 already announced, the latest closures mean that the 62 college of 1973 will be reduced to 70 by 1981.

Though Mrs Williams emphasized at a press conference that they were proposals, open to representations and consultation, her Minister of State, Mr Gordon Oakes, was more blunt. After she had left he said: "I would have thought that at the end of the day there will not be many significant changes in the list."

He hoped authorities would make their approaches quickly. The axe had been poised over the colleges for too long. But the target of 45,000 places for the 1980s had been fixed and would be adhered to.

Some college principals believe that the Government should have been content to call for a reduction in numbers in particular areas and leave the detail to be worked out at local level.

Dr John Hunter, principal of Gloucestershire College of Education, which is a member of the six-college North Gloucestershire Institute of Higher Education, said the loss of home economics places at his college would leave little teacher-training—only 30 postgraduate places.

"The closure of this college could distort the institute. We would have preferred local consultation so that reduction could be considered within the institute context."

Dr Alwyn Davies, principal of Bretton Hall College, near Wakefield, was dismayed at the specific instruction to close the annexe at Castleford, 10 miles distant. "We provide a nursery and have 120 married women currently in training", he said. The l.e.a. is taking the line that it should have been allowed to decide just where the places should be situated.

The college is to be amalgamated with Huddersfield Polytechnic, 10 miles away.

Astonishment rivalled anger and disappointment among other principals, particularly of colleges, or institutes of higher education, such as Doncaster, East Sussex, North Worcestershire (all to lose initial teacher-training places) which were formed only five months ago by the amalgamation of two, three or four separate institutions.

"The closure is nonsensical in terms of time-scale. We had high hopes of becoming an open-access tertiary college with a strong vocational leaning. The Government has not given our degree courses a chance," said Dr Dennis Brailsford, director of North Worcestershire.

Mr David Bradshaw, principal of Doncaster, which includes two former teacher-training colleges with a combined total of 1,160 places said he was astounded. "The removal of teacher-training makes it difficult to establish a firm higher education base. And without that you cannot attract staff."

Mr J. Rendel Jones, East Sussex chief education officer, said they had been planning the East Sussex College of Higher Education at Eastbourne for the past three years. Now the physical education component provided by what was Chelsea College was to be continued as part of Brighton Polytechnic, 25 miles further east.

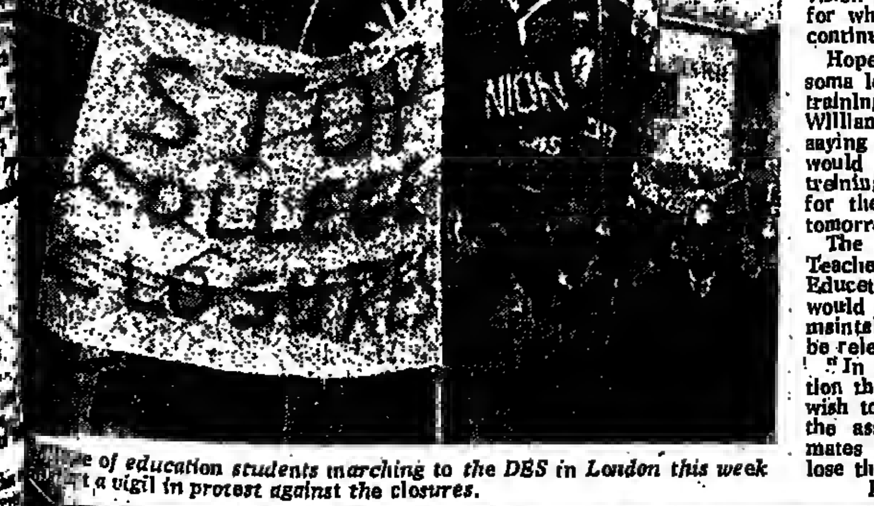
Fears that the amalgamation of the 130-year-old Cheltenham colleges of St Paul and St Mary on the St Mary's site would mean the end of St Paul's were dispelled by the St Paul's principal, Mr Guy Barnes. "The official letter to me says 'mainly' on the St Mary's site", he said. "By 1980 numbers will not be contained on that site. The only expansion must be at St Paul's. The swimming pool and handicraft provision can't be removed. The work for which St Paul's is famous will continue."

Hopes of early redeployment of some lecturers on college in-service training were lowered by Mrs Williams on Monday when, while saying that 10,000 college places would be reserved for in-service training she remarked: "That is for the 1980s—not the day after tomorrow."

The National Association of Teachers in Further and Higher Education said this week that it would press for authorities to maintain the buildings which would be released.

"In the present economic situation there may be those who would wish to indulge in asset-stripping", the association remarks. It estimates that 3,500 lecturers stand to lose their jobs.

Parliamentary reports, page 9



e of education students marching to the DES in London this week t a vigil in protest against the closures.

For whom the bell tolls

To cease training

- Bromley Institute of Higher Education
- Buckinghamshire College of Higher Education
- Central London Polytechnic
- Colchester Institute of Higher and Further Education
- Doncaster Metropolitan Institute of Higher Education
- Ealing Institute of Higher Education
- Eaton Hall College, Retford
- Milton Keynes College
- Nonington College, Dover
- North Riding College, Scarborough
- Northumberland College
- North Worcestershire College, Bromsgrove
- Padgate College of Higher Education, Warrington
- Philippa Fawcett and Furzedown College, London
- Portsmouth Polytechnic
- Preston Polytechnic
- Rolle College, Exmouth
- Wales Polytechnic, Pontypridd
- West Glamorgan Institute of Higher Education
- St Mary's College, Newcastle
- East Sussex College of Higher Education, Eastbourne

To merge

- All Saints' College, London with Middlesex Poly
- Bretton Hall College, Wakefield, with Huddersfield Poly
- Christ's, Notre Dame and St Katherine's Colleges (part of Liverpool Institute of Higher Education) on to one site
- Keswick Hall, Norwich, with the University of East Anglia
- Lady Mabel College, Rotherham, with Sheffield City Polytechnic
- Madeley College with North Staffordshire Poly
- St Hild's and St Bede's with Durham University
- St Mary's and St Paul's Cheltenham

To cut numbers

- Bingley College of Education (possibly to close)
- Birmingham Polytechnic
- Bradford College of Education
- City of Liverpool College of Higher Education
- Crewe and Alsager College of Higher Education, Crewe
- De la Salle College of Education, Manchester
- Gloucester Institute of Higher Education
- Ilkley College of Education
- Kingston Polytechnic
- Liverpool Polytechnic
- Manchester College of Higher Education
- Manchester Polytechnic
- North-East London Polytechnic
- Roehampton Institute of Higher Education
- St Mary's College, Twickenham
- Trinity and All Saints' College, Leeds
- West Midlands College of Education, Walsall
- Christchurch College, Canterbury

To increase numbers

- Brighton Polytechnic
- Newcastle Polytechnic
- Worcester College of Higher Education

ay talks falter over increments row

ers and employers came no agreement on the teachers' claim last week when the Burnham Committee, which negotiates salaries, was adjourned until February 7.

sticking point in the talks 5 per cent pay rise is a over annual increments. Department of Employment ruled that increments can be if they do not add anything to tal pay bill.

chers argue that the increment system is mainly self-financing those getting the annual rises are cancelled out by those who have reached the top of the scales.

But the management side contend that increments this year will cost £13.27m and that this sum must be deducted from the 5 per cent claim. This would knock about 53p a week off the claim, which has a fixed minimum of £2.50 a week and a maximum of £4.

The management's estimate could, on its own admission, be out by £3.8m either way. But the major argument turns on the contention of the teachers that perhaps as much as £9m of the increment bill can be attributed to the cost of promotions.

When a teacher is promoted to a higher scale his or her salary goes up by two increments. The teachers in Burnham believe that the cost of these rises should not appear in the calculations.

Their advice from the TUC is that: "the cost of all genuine promotion increases . . . does not have to be included in the total cost of incremental increases . . ."

Both the Department of Employment and the TUC have been asked to advise the Burnham Committee before the next month's meeting.

Part-time jobs chopped

The number of part-time teachers and lecturers employed by local authorities was cut by more than one-fifth last year, according to the latest figures from the local authority manpower watch.

They show that between September, 1975, and September, 1976, the number of part-time teachers and lecturers dropped from 133,000 to 106,000. In effect this meant the loss of 4,600 full-time teaching jobs.

In addition another 4,300 full-time teaching jobs disappeared, but this only represented a reduction of well under 1 per cent.

The army of school cleaners, educational psychologists, administrators, and other non-teaching staff in education is also beginning to slim down. In November, 1975, Sir Harold Wilson, the former Prime Minister, accused local government of having too many chiefs and not enough Indians. The education service was one of the worst offenders. It was not long after that the local government service set up its own regular census of employees.

The new figures, which reflect the first impact of public spending cuts, show that there were more than 5,000 fewer part-time and 2,300 fewer full-time non-teaching staff between 1975 and 1976.

Legal shock: no protection

continued from page 1

number of hours worked from two to one-and-a-half a day, giving a working week of 7½ hours.

"If they work just over the odds, it may be that their hours will be reduced just under the odds."

Massive cuts in part-time staff are being contemplated by several authorities as ways of saving money. County councils are particularly affected since they have fared badly in the distribution of rate support grant, the money given by central government to help pay for local authority services.

The new legislation could, ironically, lead to more redundancies among part-time workers. Now that authorities will have to pay compensation for redundant staff—providing they satisfy the conditions—the expected savings will be reduced by the amount of redundancy payments which will have to be made.

An authority might, for example, expect to save £2,000 a year by getting rid of one part-time teacher. But that saving would be less if redundancy compensation was paid. So to achieve that £2,000 saving, two teachers might have to go.

Authorities will also have to consider carefully whether to take on part-time staff. Mr Terry Casey, general secretary of the National Association of Schoolmasters-Union of Women Teachers, said the effect of the legislation would be to make local authorities reduce the hours of part-timers.

"There is nothing that can be done about it. If people want a job they will take it even if it is for just 15 hours a week. Some authorities have tried to dodge the implications by reducing the hours already."

Mr Dick Boland, action officer for the National Union of Teachers, said authorities might find it expedient to get rid of part-timers. "We have had examples of authorities trying to jump the gun and get rid of staff before the Act came into effect."

Thirty-two part-timers in Avon have been sacked and another 30 have had their hours reduced to fewer than 16 a week. The NUT is taking their cases to an industrial tribunal but cannot rely on the new provisions of the Employment Protection Act. The most they can hope for is 28 days' pay as compensation for those who have been sacked if it can be shown that Avon County Council failed to consult the union.

The NAS-UWT has taken industrial action in Avon on behalf of one of its members, also a part-timer, who has been dismissed.

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Mercury scare: new warnings

continued from page 1

to investigate the Newcastle incident had to borrow one from a local factory.

There are cheaper devices costing around £20, but they are not considered accurate enough.

One of the reasons these checks are necessary is that spilt mercury is extremely difficult to clear up. Mr R. G. Clarke, a safety officer at Surrey University has made a special study of mercury hazards, and he says that a large proportion of any mercury spilt simply vanishes because it shatters into droplets too small for the eye to see.

These droplets lodge in cracks in the floor or walls and even in the grain of a wooden bench and the material of clothes. They are likely to vaporise over a long period.

The DES advice is that trays should be placed under apparatus in which mercury is used. Any spillages should be cleared up at once using a special tube to suck it into a filter.

Mr Clarke's more detailed advice includes the use of special mercury beam absorbers to collect smaller droplets, the use of microscopes to inspect surfaces, dusting affected areas with special chemicals and decontamination of clothes.

Some of the few tests that have been carried out in school laboratories have shown that mercury vapour can build up. The Greater London Council's scientific department looked at the laboratories in 23 Inner London schools and colleges in 1975 and found mercury vapour, but at levels that varied considerably according to ventilation and the height at which the measurement was made. Their full findings have not yet been released. The ILEA has equipped its two science centres with sniffers.

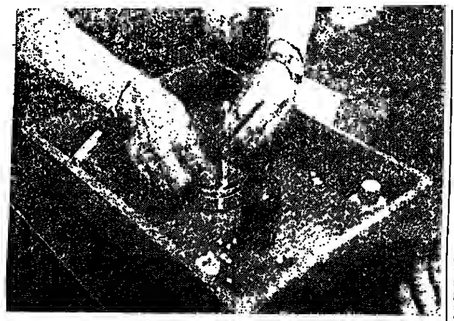
Mr Borrows of ASE said these findings indicated that under normal school conditions it was extremely unlikely that danger levels would be reached. Those most at risk were laboratory technicians and teachers who spent a long time in the same room.

But he added: "Mercury is very unpleasant and great care should be taken with it. There is no evidence, however, that it has ever harmed anyone in schools where it has been handled properly." The only case he had heard of was a boy poisoned when he stole some and kept it in his pocket for several weeks.

"The thing that concerns me is that the DES may be panicked into a blanket ban on mercury in schools as they were with asbestos." For some school applications, mercury was irreplaceable.

● The head of the school where there was a mercury scare last week says he was not consulted about the decision to send 140 children to hospital. Mr Brian Gaffney, head of Shirley Row Comprehensive near Houghton-le-Spring, where a thermometer burst in an oven, says he was not consulted by the emergency services before the ambulances were sent for.

He only agreed to them going because he was told by the chief fire officer that they would need blood tests. In fact, blood samples were not taken and the examinations made could have been done by a medical team visiting the school.



Above: handling with care? Below: making a barometer.

Union moves to avert court action on ban

by Stephen Cohen

The National Union of Teachers is almost certain to rescind the suspension of one of its members today and so avoid potentially embarrassing legal moves in the High Court to have his disciplinary proceedings declared illegal.

Mr Graham Lane, a teacher from the Little Ilford School, Newham, and a prospective Labour Party candidate, who has been suspended for refusing to sign a form, has had a letter from the union's deputy general secretary, Mr Doug McAvoy, saying he intends to recommend that Mr Lane be reinstated.

Mr McAvoy was the union official who brought the case against Mr Lane after he rejected a request to give an undertaking not to take part in unofficial strike action. Thirty-one other teachers from the school have also been suspended and an appeal by nine was thrown out last month. The remaining appeals are due to be heard today.

The disciplinary action against the Little Ilford teachers began when the union heard that they were contemplating operating the no-cover amendment on standing in for absent colleagues. The forms were issued when the teachers stopped work for an hour last October in support of one teacher who refused to take the class of a colleague absent on maternity leave.

Mr Lane had taken no part in the unofficial stoppage but had refused to sign the form. He has told the union, however, that he is prepared to abide by the rules, that he has not broken any and that if his suspension is not lifted he will go to the High Court. Trade union membership is essential for Mr Lane's position as the Labour Party's prospective parliamentary candidate for South-West Staffordshire.

He said this week that he was pleased that Mr McAvoy was recommending his reinstatement, but annoyed that the issue had dragged on for so long.

Mr Lane intends to fight other Little Ilford teachers' cases come up today and for Julia Gallager whose appeal turned down last month.

Miss Gallager had taken no part in the stoppage nor had she sought for it or for an earlier decision to adopt the no-cover policy. She cannot join another union and is suspended from the NUT until she gets permission from the executive committee which oversees the Bridlington agreement on membership.

The NUT's real in dispute with members is part of a wider one against International Socialist teachers. Some of the NUT members are passionately devoted to what they see as an extremely left wing threat from a very small group.

But the union was placed in an embarrassing position last month when the *TES* published a list of 20 London schools in which NUT members have taken no-cover sanction without union approval. About 1,000 teachers in another 25 schools were said to be taking unofficial action.

No disciplinary proceedings have been taken against these NUT members although various branches have gone out in at least one instance.

Mr Max Morris, a former president who has recently resigned from the Communist Party, writes in *The Times* this week that the national Socialist "hooligans" engaged in a campaign to use the rules of the NUT.

Mr Dick North, a member of the NUT executive and the Socialist Workers Party (the new name for International Socialists), said last week that Mr Morris's letter was a "lot of rubbish". The only one rule the SWP knew of was that was about industrial action. "No union has the right to subvert one's right to withdraw labour", Mr North said.

Talks may lead to AEC-CLEA merger

by Mark Vaughan

Negotiations now going on between the Association of Education Committees and the Council of Local Education Authorities may result in a merger of the two bodies. The talks are expected to finish by the end of March at the latest.

CLEA wants agreement to be reached by July when it holds its conference in the University of Sussex.

The AEC has cancelled its summer conference, which was to be held in June, and is likely to hold a special meeting in March or April to approve or reject the merger.

If the merger goes through, a new body will be formed, although it will be predominantly the existing CLEA. Possible new names include the Standing Conference of Education Authorities or the Council of Education Authorities.

Membership of the AEC is now down to 35 (it used to include all education committees) and its future has been in doubt since it failed to reach agreement on merger with the Association of County Councils and the Association of Metropolitan Authorities in 1974. (The ACC and the AMA make up CLEA.)

It now appears that there is the basis of an agreement. But weighty financial and legal difficulties have still to be ironed out. Spokesmen for CLEA have said they are optimistic about a merger. Lord Alexander, secretary of the AEC, preferred not to comment.

He confirmed, however, that the summer meeting, which until a few years ago was one of the highlights of the educational year, had been cancelled and that a special meeting would be held as soon as possible after next month's meeting on February 28.

The Society of Education Officers, which has its offices in the AEC building at 10 Queen Anne Street, in central London, has been given three months notice. The SEO, which has been holding its annual meeting in London this week, is to move to the London College of Printing, in Southwark, at the end of March.

The ACC and the AMA are known to be cautious about taking on liabilities when and if the merger goes through. CLEA itself has no resources, nor even its own secretariat. It is run jointly and equally by the education departments of the ACC and the AMA.

Among the difficulties being ironed out by CLEA and the AEC, who are working with a solicitor and an accountant, is what to do with 10 Queen Anne Street. The ACC and the AMA do not want to move into the building.

But they both want *Education*, the journal of the AEC to continue with a secure future and a guaranteed editorial freedom". *Education* is unofficially the Council's and Education Press Ltd all of whose directors are members of the AEC). It publishes, among other things, the *Education Committees Year Book*.

The building in Queen Anne Street is owned, outright, £500,000, but there are planning restrictions on its commercial use and CLEA is dubious about it as a realizable asset. It is considered by them to be "bricks and mortar" rather than cash, but presumably parts of it could be re-let to create new income to cover outstanding AEC obligations in former staff after the SEO moves out and when and if the AEC ceases to exist.

The financial and legal problems are not believed to be insurmountable, but as a CLEA spokesman said: "The financial resources of the ACC and AMA are extremely small—the AMA certainly operates on a shoestring—so to take on three or four quite expensive pensions is not negligible."

It is assumed that Lord Alexander will retire if the merger goes ahead.

Union threatens action

The National Union of Teachers will take industrial action in Oxfordshire from February 16 unless the county authority throws out its plan to cut the number of teachers this year by 464.

The union said this week that its members in 97 primary and 29 secondary schools would refuse to take over classes of colleagues absent for more than a day, where it was known in advance, or to cover for unfilled vacancies.

● Essex education committee has approved cuts of £8m in next year's £190m education budget. Following last week's reports in the *TES* of objections by teachers' leaders to proposals affecting school staffing, the county education officer has circulated all secondary schools in the county with an explanation of how the proposed cuts will fall. This makes it clear that there will be no cut in pupil-teacher ratios.

But the staffing formula will be adjusted—to minimize it, given next years' school population, would otherwise require an actual improvement in the ratio—and as a result, just over 30 posts out of a secondary school complement of over 7,000 will be lost. Altogether the total number of teachers will increase by about 180. Secondary school heads are not included in the reckoning for the staffing ratio.

Some of the biggest items include £741,000 cut in capitation allowances; £425,000 on swimming; about £300,000 on staff; £201,000 by reducing heating at weekends; more than £700,000 on school meals, and £300,000 on school cleaning economies.

● Hertfordshire education committee agreed on Monday to cut £3.2 million from its budget. But the pupil-teacher ratio is to be maintained.

The education committee agreed a resolution asking the county council to run extra £600,000 for several items not included in the draft budget, such as the restoration of cuts in swimming for schools without their own pools (£136,000), increases in discretionary awards (£350,000), more teachers (£50,000), and restructuring the county careers service.

Test case on student benefits

The right of students to receive supplementary benefits is expected to be tested in a case before the Appeal Court on Monday.

Mr Robin Atkinson, a law student at Newcastle Polytechnic, is challenging the Supplementary Benefits Commission's assumption that parents have paid their contribution to the grant whether or not there is evidence to support this. He has already lost his case before the divisional court of the High Court.

His case is important because the Government has been trying to prevent more than 100,000 students registering as unemployed during the Christmas and Easter vacations.

But last week the Government removed the sub-section of clause 13 from the Social Security (Miscellaneous Provisions) Bill which would have prevented students on full-time courses claiming benefits.

A Conservative and Liberal manoeuvre in the hill's standing committee defeated a Government attempt to substitute a new clause which would have made it law for the Supplementary Benefits Commission to count the parental contribution to the grant even if it was not being received.—*THES.*

OU 18-year-olds lag behind in first year

Open University students aged between 18 and 20 do not do as well in their first year of studies as their older counterparts, an investigation by the university's survey research department reveals.

But those who get through the first year perform just as well from then on, the survey adds. It continues the preliminary results of a five-year research programme funded by the Department of Education aimed at finding how suitable the Open University is for younger students. And it includes the results of a pilot scheme whereby students between 18 and 20 were admitted to the university between 1974 and last year.

A total of 1,350 students in this category registered provisionally with the Open University during this time. But only 60 per cent—compared with 75 per cent of older students—registered finally after three months of study.

It adds: "Of the younger students who did proceed to final registration about 38 per cent failed to obtain a course credit at the end of the year. This figure includes students who either failed academically, withdrew, did not fulfill their summer school requirements or failed to turn up for the examination."

The report says that 94 per cent of the new younger students who gained a credit in 1975 continued on to a second year of study, a similar percentage to other students.

The pilot scheme was introduced at the Conservative Government's request. The university agreed to admit 500 younger students in each of the three years from 1974 to 1976 of whom half had two A levels and the other 50 per cent less than the minimum degree course entry requirements.

"As one might have expected the "qualified" group made better progress than the "unqualified". Of the 1974 intake of finally registered younger students, 63 per cent of the qualified group were still studying in 1976 compared with only 43 per cent of the unqualified group."

The occupational breakdown of the students involved in the pilot study was markedly different from older students. Almost one-third of the younger group were clerical and office workers, 20 per cent more than the proportion among older students. Technical personnel formed the second higher group of younger students, constituting about 10 per cent in each of the three years.—*THES.*

207,000 staff get free meals

Facts and figures about the school meals service have been issued by the Department of Education which wants to save £9m this year and £36m next year on the cost of school lunches.

An estimated 207,000 teachers get a free lunch while another 309,000 kitchen staff and midday supervisors have their pay docked by 1.46p an hour in exchange for a free meal. Only 26,000 teachers pay for their food.

School meals go up by 10p next September to 25p a day, and the Government intends to stick to that increase. There will be no change in the arrangements for free meals for children from poor families; this is regarded as an indispensable part of the social contract.

Two-thirds of the average cost of 49p for each meal is spent on preparation, service, supervision and overheads.

The Department of Education invites comments and suggestions on ways of making economies to be submitted by the end of May.

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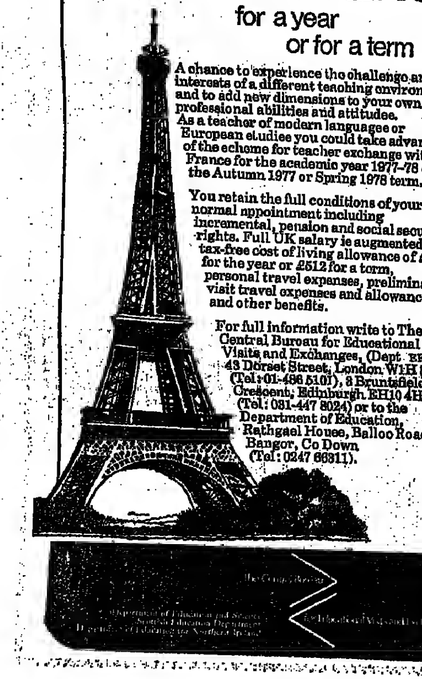

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For full information write to The Central Bureau for Educational Visits and Exchanges, (Dept. EY2) 43 Dorset Street, London W1H 3FN (Tel: 01-486 5101), 3 Bruntsfield Crescent, Edinburgh EH10 4HD (Tel: 031-447 8024) or to the Department of Education, Rathgael House, Balloo Road, Bangor, Co Down (Tel: 0247 66311).

PERSONAL COLUMN

John Rae

What the cash has to carry

I want to try to tease out the relationship between the nation's economic troubles and the education system. The implication which runs through all the versions of the agenda for discussion at the regional conferences is that there is a relationship and that in this relationship the schools are the defaulting partners.

Britain's low rate of economic growth, absolutely and by comparison with other advanced industrial countries, is a matter of fact. But when it comes to the cause of this condition, there is argument, confusion and oversimplification. It is not just a question of everyone blaming everyone else, though there is currently much buckpassing between industry and education; it is more a question of a failure of perspective. One example of this distorted perspective will illustrate what I mean.

When do you think these words were written? They claim that the German system of technical education led to "... a general diffusion of high scientific knowledge in Germany, its appreciation by all classes of persons, and the adequate supply of men competent, so far as theory is concerned, to take the place of managers and superintendents of industrial works. In England there is still a great want of this class of person".

The stilted language gives it away perhaps; but for that, most readers, I suspect, would have placed the quotation some time in the last 50 years, probably in the last 25. It is, in fact, taken from the report of a royal commission in 1884.

But if we have known about the problem for so long—for nearly 100 years it would appear—why have we not found a solution and why is it only now that the problem appears acute? The answer to both questions is the same. It is only since the Second World War that our manufacturing industry has had to compete with world markets. Protected so long by the Empire, our manufacturers were as complacent as our education system. We may have been told there was a problem but there was no incentive to seek a solution. Now, like a weakness ignored too long, it will be all the more difficult to overcome.

What is the connection between this weakness and education? The standard answer to this question is that not enough able boys are going into manufacturing industry and that this is a national failing for which the schools are largely responsible. Let us look at this answer a little more closely.

The key to our success as a wealth producing nation is said to be the engineering industry. The city is that not enough able boys chose engineering and that this in turn reflects the schools' failure to produce enough boys who have studied science and maths. As the latest version of the Agenda puts it: "Those engaged in industry are often critical of the schools on the grounds that ... insufficient pupils pursue studies in science and mathematics."

What are the facts? The number of school leavers with two or more A levels rose from 66,000 in 1965 to 83,000 in 1974. Since 1965, the proportion of those leavers with a science combination at A level fell from 38.7 per cent to 31.9 per cent; while the proportion with one or two A levels in maths fell from 30.7 per cent to 29 per cent. In real terms there was a small increase in the number of scientists and a significant (4,000) increase in the number of mathematicians. But the share of the A level "market" available for careers requiring science and maths fell, in the case of science quite dramatically; and this was during a decade when the importance of science and maths was hammered home by pundits of every variety.

Do these figures support the criticisms that industry makes of schools or do they indicate that there is a fixed proportion of pupil talent in this country that has inclination or the aptitude for science and mathematics? I imagine that there will not be a clear answer that that question at least we can say that whether from within the system or without, it unlikely to increase the supply of able boys with science or mathematical qualifications.

If society is convinced that it needs more scientists and mathematicians to improve our industrial performance then it will have to take action, through the central government, to persuade or oblige more of our A level candidates to choose arts subjects to take their place. This could be done by making "Ordinary" Mathematics a qualification for university entry or by a drastic cut in the number of places available for arts and social studies. But society cannot expect the schools to force the issue. The schools reflect society's aims and priorities; they do not dictate them.

It is no good industry blaming the schools or the schools blaming industry. Yet, that seems to be the Agenda entitled "The School and Working Life" is clearly based on the assumption that if only education and industry understood each other better, our economic problems would be solved. Of course the Agenda is not intended as a careful analysis but it does suggest that the Department is falling into the trap of thinking that industrial decline is a comparatively simple and comparatively simple phenomenon; and that decline can be reversed my some shifts of emphasis in the education system, an oversimplified approach bound to fail.

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Bullock urges training for worker directors

A big training programme will be needed if the Bullock committee's proposals for worker directors on company boards are implemented. The committee's report, published this week, recommends special training for the new worker representatives and for the conventional directors with whom they will serve.

While the employee directors will need to be trained to understand the technicalities of company operation and to appreciate their own role and responsibilities, the shareholder's appointees, most of whom are likely to continue to be senior executives, will have to learn how to work with them, says the committee. It also believes that union representatives on the joint participation committees, which it wants to see introduced into companies, should be trained.

The Bullock committee estimates that there will be no initial need to train between 6,000 and 11,000 employee directors alone, and that arrangements will have to be made for a substantial permanent training programme to cover changes in board membership and the extension of the scheme to new companies.

Shareholder appointed directors and elected board members can be trained in existing business schools and management courses and arrangements should be left to the companies themselves, suggests the committee. But it recommends that special residential courses should be set up for the employee representatives using a variety of institutions, including management colleges and those polytechnics and further education colleges which already provide TUC approved courses for unionists. The TUC and individual unions should continue to work with the Education Service in devising suitable courses.

The committee estimates that the cost of providing such courses in the first three years of industrial democracy could be more than £3m, and contrasts this figure with the £20m a year currently being spent on conventional management education in the further education sector.

While industry and the trade union movement will have an essential part to play in providing facilities and expertise for the training, a large part of the cost should be borne by the Government itself, in the committee's view, because of "the benefits to the nation as a whole that may come from the extension of industrial democracy".

Timidity keeps politics out of curriculum

That young people leave school at 16 ignorant of even the most basic political issues, says a pamphlet published this week by the Politics Association.

Little is done in schools to prepare young people for even a minimal involvement in political activity. Fear of controversy is probably the main cause.

"The lack of effective political education may be ascribed in the first place to timidity. Local authorities and head teachers have been very conscious of the need to avoid any suggestion that political socialisation might occur in schools. While civics might be acceptable, what of politics? Politics was inclined to arouse suspicion and evoke a defensive reaction."

"A second reason for the neglect is undoubtedly the long-held assumption that appropriate political knowledge, skills and attitudes are somehow absorbed by the pupil in the course of the traditional school curriculum. It is doubtful whether this were ever true, except perhaps for a very small minority, and it is demonstrably not true today."

The association wants schools to support the principles and practices of parliamentary politics in a broad sense but would not exclude alternative ways of doing things both within and without the system.

"MORE than ever before, young people need to be equipped to make some provision for political education, says the pamphlet. "In many, a programme of political instruction is seen as a vital and compulsory part of the curriculum. But in England there has been until recently a total neglect sustained by a marked reluctance to face the issues which it might raise.

An official endorsement of political education would be undesirable but there is great scope for official encouragement of local initiatives.

The association was set up in 1969 by a group of teachers. The pamphlet is a submission to the Hansard Society for Parliamentary Government's working party on parliament and the public.

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National Foundation for Educational Research in England and Wales

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IT CONTAINS: over 2,000 entries of recently completed or current research, spanning the years 1973-1976: IT GIVES: details of the work of approximately 280 bodies including Colleges, Universities and Government Departments. IT COVERS many fields including curriculum, teaching methods, equipment, psychology of education, management of education and educational planning. £12.00

The Changing University

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David Warren Piper and Ron Glotter

This book by members of the University of London Teaching Methods Unit is concerned with the various means through which those involved in higher education—both academics and administrators—are trained, and what general staff development procedures are used in higher education.

Publication: February 1977 £8.50

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Guy Neave

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An annotated bibliography.

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Provides detailed summaries of the relevant research literature in the period 1966 to the end of 1974, specifying the scope and purpose of each study, its sample, methodology and findings, and shorter accounts of the impressionistic material.

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Moral and Religious Education in County Primary Schools

Edited by *H. J. Blackham*

This report of a Working Party to the Social Morality Council presents a range of basic convictions—from Roman Catholic to Humanist and the faiths of immigrant communities—as to what moral and religious education in a pluralist society could be involve. £1.10

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Society of Education Officers' conference

MARK VAUGHAN reports

Admin men are 'cuckoos in the l.e.a. nest'

Many l.e.a.s were in danger of being over-administered by corporate management systems, said Mr Ray Harding, chief education officer for Buckinghamshire, yesterday.

In his presidential address to the Society of Education Officers in London he said: "There are obstacles enough, financial and otherwise, to providing adequate services, let alone maintaining or improving them, without having to waste time with management systems which seem satisfactory and cost effective only to a few enthusiasts engaged in them and to virtually no one at the receiving end in schools and colleges."

It was infuriating to have to work with people who were "always waiting for something to turn down".

"We are not administering local government offices. We are administering services. Those who do not believe administration is an end in itself—and I hope that includes all members of our society—cannot see over-administered local government as having any real concern for service. We need more concern for service and less for patterns of administration, either within authorities or among authorities."

It was a pity that local government reorganization and changes in management structure—which had been accepted in places either blindly or only with dim perception—had often come at the same time. The advantages and disadvantages of systems became confused with the problems of reorganization.

Everyone involved in running a local authority ought to work for the "promotion of service to the community". If they failed to do this, it was highly likely that the county councils and metropolitan district councils would lose their right to be involved in the provision of education.

"If education were to be taken from these councils, is it likely that social services would remain? The strong balance of arguments that now exist for this level of government would swing the other way and these councils vanish."

Education was not the "cuckoo in the nest". Corporate management was. "Increasing and cumbersome corporate management, which seems to be absorbing so many of the resources in these authorities and thrashing around in such a clumsy way, may well be the cuckoo that pushes education out of the nest."

Directly elected local education councils were the answer. Another quick reorganization of local government would be justified if it prevented severe damage to or even destruction of certain parts of the present education service by corporate management.

"I would prefer a system of elected education councils rather than a rapidly growing system of specific grants, starting with in-service education, which, I fear, might be the alternative proposed by central government. We are local government men. But the price of staying in local government seems to be inflating rapidly in some areas and in some respects.

"Let it be quite clear. We are local government men second. We are education men first and we always will be."

Later Mr Harding said he was concerned at the way central and local government were drifting apart on educational matters. He was not convinced that either the Expenditure Steering Group (Education) or the regular discussions between Mrs Williams and the Council of Local Education Authorities would stop it. "I believe that the DES is, perhaps inadvertently, beginning to lose influence on and perhaps control over many sectors of education policy."

But maybe the DES never had control. Perhaps it only appeared to have influence because of an understanding between central and local government which now seemed to be vanishing.

"Is this, like Section 68 (of the 1944 Education Act) another example of how wrong we can be about how the education system works?"

Teachers' confidence sapped by theorizing

Teachers need to regain their confidence and their belief in their right to teach, Mr Timothy Raison, Conservative MP, told the conference on Thursday.

While parents were important and should be more heavily involved in education than they were a year ago, it was teachers who needed most support today, he said. Their confidence had been sapped by social trends and educational theorizing.

"This is partly a matter of attitudes over which government has no direct say. But I would also like to see a systematic attempt to build up teaching as a true profession, in particular through the creation of a teaching council."

Mr Raison said it was quite right that the discussion about educational standards had come alive in the past year or two. "I am glad that a heady view is being taken of the Schools Council, indeed I would be tempted to reactivate the Central Advisory Council principally to advise the Secretary of State on the quality of education. I am also pleased at signs that the Inspectorate has reverted more directly to its traditional concern with standards."

Mr Raison repeated an earlier suggestion of his that there might be regular tests of basic standards for all schoolchildren at the ages of eight, 11 and 14. "These would not simply be the kind of nationwide sample tests recommended by Bullock. They would be taken by every child in much the same way as school medical examinations are or were.

"These tests would not be allocation tests, nor am I particularly keen that they should be used by schools as a way of advertising their achievements. But they would have the threefold function of testing the development of every individual child, drawing attention to classes which were above or below normal and doing the same for schools."

Mr Raison emphasized that the object of these tests was not to be competitive—although he was not against competition generally—but to see where extra attention was needed, or where particular approaches or staff seemed particularly effective.

"Done carefully and sensitively, there would be real merit in a scheme of this sort, and it would be sad if the idea gets swamped in pro or anti Black Paper polemics."

Timothy Raison: Teachers need support

Handicapped must wait for Warnock

The Government will await the findings of the Warnock Committee on special education before implementing Section 10 of the 1976 Education Act, said Mrs Shirley Williams when she opened a school in Derbyshire last week. The committee's report is expected early next ...

Section 10 requires handicapped children to be educated in ordinary schools wherever possible, but Mrs Williams, careful ... would be needed to integrate successfully. There were difficulties of adapting buildings, providing skilled staff and specialist equipment.

"It will be an advantage to integrate unless the result is a ... worthwhile social and educational interaction between pupils and teachers in the tradition of the special schools."

She intended to be guided in her decision by consultations with education authorities and ...

Mrs Williams was speaking at the opening of Inkersall Green ... School, Staveley, Derbyshire, which was built at a cost of £250,000 for 120 educationally ... handicapped children aged between ...

'Don't cross NUJ picket line'

Teachers who work on educational programmes for Radio Sheffield have been advised to stay away from the station during the current dispute involving journalists ...

The advice has come from the city education department and is designed to reassure the ... involved that they will not ... trouble with the education ... if they refuse to cross the ... ists' picket line.

The dispute, which is ... backed by the National Union of Journalists, follows the ... decision to suspend a union ... for obeying union instructions refusing to handle sports reports ...

More maths graduates

The number of maths graduates teaching in schools rose steadily throughout the early seventies, according to the latest figures from the Department of Education.

The figures, which cast doubt on recent scare stories about the collapse of maths teaching, show that there were 1,400 more maths graduates in schools in 1974 than in 1969. But over the same period the total number of graduates in schools rose even faster.

Out of 6,634 maths graduates in maintained primary and secondary schools in 1974, nearly 500 had first class honours degrees—most of them in secondary schools.

Further education colleges also attracted extra maths graduates: there were nearly 2,000 in 1974 compared with 1,566 in 1969. But the number lecturing in colleges of education stayed much the same at about 460.

The statistics also reveal a dramatic difference in the proportion of graduates teaching in schools in various parts of the country. For example, 49 per cent of teachers in Welsh secondary schools in 1974 were graduates, compared with only 34 per cent in the North. More than 10 per cent of primary teachers in London were graduates, compared with 4.3 per cent in the North.

Statistics of Education 1974. Vol 4: Teachers. HMSO £5.

SPECIAL ANNOUNCEMENTS

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Unions attack reorganization plan

Paul McGill reports on the latest moves in the Northern Ireland comprehensive row

The debate on comprehensive education in Northern Ireland blazed up again last week when two of the largest teacher unions, the NAS-UWT and the Irish National Teachers Organization (INTO), attacked the structure outlined in the consultative document issued by the Department of Education last July.

Last week, too, the Northern Ireland Council for Educational Research published some of the results of an extensive survey into teacher attitudes to reorganization.

The National Association of Schoolmasters-Union of Women Teachers, at its annual meeting at the weekend, adopted a report which recommended that the existing 11-plus selection procedure should be discontinued as soon as an acceptable interim measure could be devised.

The union recorded that it was not opposed to the introduction of comprehensive education, provided it was adequately financed, but a proposal to support such a system was defeated after lengthy debate.

The report, drawn up after consultation with the union's membership, rejected the reorganization model outlined in the consultative document—11-16 schools alongside 11-18 schools. This, it claimed, would result in first and second class schools because, under the department's proposals, "most of the present grammar schools have retained their 11-18 status and, with parental esteem for these schools, this would ensure competitive enrolment to the disadvantage of any 11-16 school in the neighbourhood".

This differential would be heightened by the fact that a school with a sixth form and a large number of older pupils would have superior standing and financial provision to an 11-16 school. Finally, pupils transferring to a sixth form, the nucleus of which had existed for several years, would find adjustment difficult.

Instead, the NAS-UWT, which claims as members 4,000 of Northern Ireland's 18,000 teachers, opted for 11-16 schools with separate sixth-form colleges in rural areas and all-through 11-18 comprehensives in urban areas, particularly Belfast.

The report noted that if sixth-form colleges were integrated on a religious basis, the problem of insufficient numbers for a viable school would be overcome in several areas. It also rejected the department's financial objection to such a system and argued that "it sixth-form colleges following 11-16 comprehensive schools are clearly shown to be the choice of the majority of parents and teachers, it behoves the Government to provide adequate finance for purpose-built schools and colleges".

INTO, Northern Ireland's largest teacher union, with a proclaimed membership of 5,500, also said "no" to parallel 11-16 and 11-18 comprehensives. Mr Aloysius Mackle, the chairman, claimed in a statement that such an arrangement would "perpetuate existing educational and social divisions and would make a mockery of the concept of equal opportunity".

The union has invited branches to endorse a system of 11-16 schools followed by sixth-form colleges and vocational education in further education colleges.

A sixth-form college structure has also been advocated by All Children Together, the movement set up to promote integrated schooling, in a bulletin issued to members this month.

The NAS/UWT and the INTO have adopted different policies on all-through comprehensives, but their agreement on sixth-form colleges is highly significant. The two unions are more normally at loggerheads than in accord. They are at one, also, in their insistence that the jobs and salaries of teachers should not be adversely affected by reorganization.

The INTO's refusal to champion all-through schools seems more in line with the feelings of ... A report of a survey of 2,800 members of the profession in the ... bulletin of the Northern Ireland Council for Educational Research shows that only 21 per cent of primary teachers favour 11-18 comprehensives while 52 per cent approve of them: 34 per cent of secondary teachers approve and ... per cent disapprove. Only teachers in "bilateral" schools (defined as "quasi-comprehensives") ... such schools.

On the other hand, both ... seem to have their ears to the ground in supporting 11-16 schools with separate sixth forms. All the primary teachers questioned like 11-16 schools followed by separate academic sixth-form colleges and technical colleges ... 9 per cent dislike them.

For secondary teachers the figures are 54 per cent in favour and 10 per cent against. All other categories of teacher—grammar, junior and senior high schools, bilateral and further education—are more in favour than against.

Six of the categories of teacher, including grammar school teachers, are more in favour than against 11-16 schools with transfer to sixth-form colleges providing academic and vocational courses. Only senior high school teachers come out on balance against single transfer 11-16 schools.

A gap in the survey is that the nine reorganization models on which teacher opinions were sought, did not include the parallel 11-16 and 11-18 schools suggested in the department's consultative document. This is because the survey was carried out before the document was published. A general objection is that the survey results are presented in such a manner that few conclusions can be drawn.

Mr John A. Wilson, who conducted the survey, says that "overall, it was clear teacher opinion favoured a system of non-selective 11-16 schools followed by transfer to a sixth-form structure which offered both academic and vocational courses which made the latter available in area technical colleges".

Who isn't pulling their weight?

Meeting the demands of industrialists is harder than it looks—and it's not the schools' fault. BOB DOE looks at the slow growth of engineering studies and (below) visits one of the few centres that teaches them

The engineering studies demanded to revitalize industry depend as much on the backing which sixth forms get from outside the school as on teachers' willingness to face the real world.

More A level courses in engineering science were advocated by Sir Alex Smith, chairman of the Schools Council, on television last week in his latest attack on the failure of education to produce recruits with the right values and skills.

But while Manchester Polytechnic, of which he is director, may be happy to receive undergraduates with this A level, not all colleges and universities are willing to accept it as an entry qualification. Many would prefer students to be grounded in the conventional studies of mathematics and physics. In some universities, however, engineering science is an acceptable A level in physics but not in engineering departments.

Sir Alex's argument was that these courses would encourage more bright young men and women to think seriously about careers in manufacturing industry. Experience however, suggests that in themselves they are unlikely to do so, though they might offer outlets to those who already show some practical bent.

It has also been suggested that nothing the Schools Council is doing, including its industry project, is likely to help.

The engineering science A level has been a great disappointment to the Manchester-based Joint Matriculation Board, which pioneered it in 1969. Entries are still only nudging the 300 mark in spite of the money and effort spent on promoting it.

The board attributes this largely to conservatism on the part of teachers, but any inertia is likely to be linked with fairly hard-headed estimates of the status and respectability accorded to more practical subjects in the past.

It is, perhaps, not surprising to find that in the 50 centres at present offering the course, practical craft departments teaching it outnumber physics departments by about two to one.

The JMB's own inquiries among universities indicated that it is not universally popular as an entrance qualification, though 40 have agreed to recognize it as such. Many university science departments would prefer physics. The University of London Examination Board, which plans to introduce their own engineering science A level in 1978 and, it is hoped, thereby enhance the credibility of the subject, found a similar pattern.

The London Board's hopes are the reverse of Sir Alex's. Rather than stimulating interest in industry with its new A level, the board expects entries to pick up as interest in such careers grows.

The London Board is not alone in hoping that numbers will increase for the A level. Mr Ivor Corkell, admissions tutor at Manchester Polytechnic's department of mechanical engineering, praised it.

"It is a very good background, a good start to thinking like an engineer. It gives them the right sort of attitudes; and orientation towards project work and a broader appreciation of engineering than the bookworm approach of physics."

Nor is the London Board alone in thinking that the mere existence of the course will increase interest in engineering. Mr Geoffrey Harrison, director of the National Centre for School Technology, said: "You have got to have people at A level who are already stimulated by the possibilities of creativity and invention. They have to be given experience of creative success in science at the 11 to 14 stage."

This required much more applied and technical project work in all science courses, if this happened engineering science as such might only have a small part to play. "Plenty of science teachers are able to make their teaching more relevant in spite of the syllabus." But not enough do. "I am not at all happy with the rate at which this is happening."

Mr Harrison did not blame the teachers. "Schools do what is seen to be important outside, and employers, further and higher education have got to show they want this."

No one was giving schools any leadership towards this end, not even Sir Alex Smith and the Schools Council. "Development like this requires local mutual support through links between schools, further education and higher education. So far the council has only been interested in giving money to produce materials."

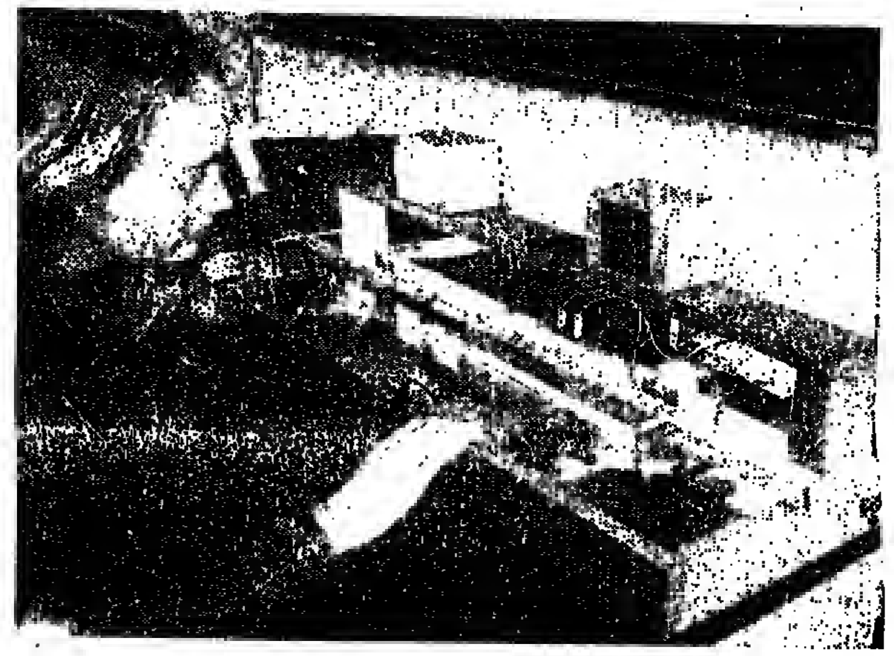
Nor would the Schools Council industry project turn children on to industry. "It concentrates on attitudes to industry. I cannot see teachers switching children on to careers in industry by talking about the ideals of industry.

"On the other hand, children are switched on to technological creativity by finding out what it is like to make things. This is what we have to get into schools, making science more applicable, not talking about relating science to society in a rather grand manner."

The Moulton Committee on the education of engineering designers had recommended that schools should regard inventive and creative skills as having the same importance as the analytical skills of mathematics and science. "Industry and further education do not always do this themselves."

Even colleges that had got the message were not passing it on to the schools. They were still demanding students versed in conventional mathematics and science. "Leadership has to come from higher education."

Brockenhurst sixth-formers. Left: preparing a mock-up circuitry for experimentation on a tangential tracking gramophone pick-up. Right: Investigation with a linear air track measuring speeds and collisions.



Starting with everyday life . . .

There is no evidence that engineering science A level does anything to increase the number of able engineers, according to a school where it has been taught since 1969.

Miss Janet Cooper, physics teacher at Brockenhurst sixth-form college in Hampshire, was one of the first to try it. She is still enthusiastic, but she doubts whether it has produced any more engineering students than the physics course which the college also offers.

About two-thirds of the engineering science students went on to further study as scientists or engineers, she says. Others have trained as dentists, teachers, pilots, nurses and even bankers.

Engineering science is regarded at Brockenhurst as merely one end of the spectrum of physics courses—the applied end. Some of the course materials are even shared with the Nuffield physics course. They do not mean "applied physics" in the sense of applied to an unreal world of frictionless planes and stretchless string like applied maths. They mean the physics of everyday life.

Instead of starting with the principles of physics and throwing in their uses almost as an afterthought, they start with the application—a generator perhaps, or an electric fire—and look at the physical principles involved. They bring in consideration of design and economics.

Project work in experimental physics as well as practical design work are a feature of the course. As part of his assessment each student spends about 50 hours on an individual engineering project.

This year's projects include designing, testing and installing a solar heater for a swimming pool and an automatic feeder at a local fish farm, and making a remote control device for the handicapped to switch on the television, fire and cooker. Paper projects include a feasibility study for an Isle of Wight tunnel and a Solent water grid.

There is no question at Brockenhurst of students being told to go on the course because they think they might want to be engineers. "This is not a vocational course," says Miss Cooper. "Engineering science is just one physics course suitable for a number of youngsters whose leanings are towards the practical rather than the theoretical." It is not for the less able either.

The critical factor in helping students to choose their course in physics was what best suited their needs and interests for the next two years rather than what might come after that. What was going to motivate them best at A level—the practical or the more theoretical approach? This year 19 chose the practical approach while 79 went on the Nuffield course.

What students choose clearly depends a great deal on what has gone on at the 11 to 16 stage, which, as a sixth-form college, Brockenhurst presumably has little to do with.

Why were so few schools interested in offering this option? Miss Cooper, who is convenor of the mutual support group of teachers of engineering science in the Solent area, believes that the name put many teachers off.

"Applied physics"—which is what she maintains it is—might have been much more attractive to both teachers and pupils. Even so, there was room enough within the Nuffield physics syllabus for a much more applied approach to the subject for teachers who wanted it.

Solar heater panel.

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Is the ice age on the way back?

Science diary by John Maddox

Like many others, I had thought that it was the English (a sub-set of the British) who talked most about the weather. Now I am not sure. Ten days ago, in an isolated part of the American state of Illinois about 100 miles west and a little north of Chicago, the people I was with could hardly find the energy to talk about anything else.

To be sure, it was a little on the cold side. One night "the mercury hit" (as the television weathermen say) no less (or, I suppose, no more) than minus 26 degrees (Farenheit, of course). But I had innocently supposed that people in these parts would be entirely used to such happenings. Not a bit of it.

I suppose there were mitigating circumstances, as I should have realized from the sight of the car that met me at the airport. Underneath, I suppose, it was dark blue, but it looked white all over. Its attentive owner went to a lot of trouble to open the door on the passenger side even though I had offered to climb in from the driver's side, and then we found that the locking mechanism was frozen solid, and that the door, once open, would not shut again.

So we travelled for about thirty miles with me holding on to the unlocked door with my hand until everything had frozen solid again, and I could take off my seat belt and relax. Later we learned that the driver's wife had neglected to fill the petrol tank of the family's other car, with the result that the water collected at the bottom had frozen in the petrol line.

Neither could an old friend of mine who had parked his car with the front wheels in some kind of puddle, where they had frozen to the ground so hard that they could not be dislodged when the engine started and spun the rear wheels on what turned out to be a patch of ice. What with police cars touring the streets urging people not to go outside unless they had to, and the radio laden with tales of desperate shortages of natural gas and electricity, it is not surprising that the good people of Illinois should have been behaving a little as if the next glaciation was about to set in.

So when will the ice come back? A few weeks ago (December 17) I described the results of an investigation which appears to show that the long-term oscillations of climate in the past 400,000 years are linked with the oscillations of the astronomical relationship between the Earth and the sun.

A group of geophysicists, working within the framework of what is called the CLIMAP programme organized from the United States, has been able to discover in the geological evidence from two deep sea cores of sediment from the sub-Antarctic that both the volume of ice on the surface of the earth and the sea temperature in those parts have oscillated with frequencies roughly corresponding to the precession of the equinoxes (21,000 years), the variation of the obliquity of the Earth's axis (41,000 years) and the regular variation of the eccentricity of the Earth's orbit in little more than 100,000 years. At the time, I suggested that readers should reserve judgment pending an understanding of what ever mechanism may be involved.

My scepticism persists, for this is a field in which people habitually jump to conclusions, but the matter is exceedingly interesting. The geological data appear to suggest that glaciations are triggered when the obliquity of the Earth's axis to the plane of its orbit about the Earth is low—or when the rungs of the tropics is minimum—and when the equinoxes are so placed that the distance between the Earth and the sun is greatest in June.

All this is sensible enough. The Northern Hemisphere is critical in deciding whether we are to have an ice age or not—the South Pole is already well surrounded by permanent ice, so that some mechanism is needed that will make ice around the North Pole as well and induce a worldwide reduction of temperature. So it is reasonable that major glaciations should follow by a few thousand years a point in the precession of the equinoxes in which the Earth is farthest from the sun at midsummer in the Northern Hemisphere.

Similarly, because what keeps the North Pole free from ice is the northerly transport of energy from the tropics by wind and water, it is reasonable that this process should be less efficient when the earth's axis is more nearly perpendicular to the plane of its orbit. In other words, nobody should be all that surprised that the long-term climatic records should show the influence of the 21,000 and 41,000 year astronomical oscillations.

What bothers me is the much longer oscillation that shows up in the geological records. This accounts for more than 60 per cent of the climatic variation. It is no wonder that people have jumped to the conclusion that this must be linked with the long-term variation of the ellipticity of the earth's orbit. In my opinion, however, the explanation may be quite different.

Already it is known that when the glacial ice has reached its greatest extent, the equatorial seas have virtually the same temperature as at normal times, but that humidity, cloudiness and precipitation are much reduced over the whole earth. What this implies is that during an ice age the transport of energy from the equator towards the poles by means of weather is much reduced.

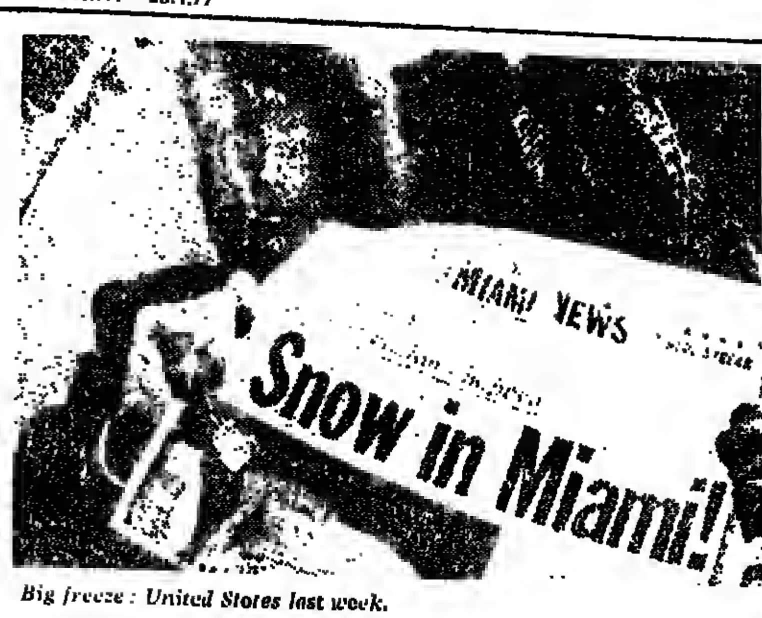
Presumably the same is true of the transport of energy by ocean currents—otherwise, the ice would melt. So it follows that, during an ice age, heat must be accumulating in the equatorial oceans, which can only happen if the surface layer of warm water is thicker than at present.

If, then, the glaciation of the earth is a process in which ice is accumulated around the North Pole and warm water in the equatorial oceans, it is only reasonable to suppose that a point would be reached, somewhere along the line, at which this unequal distribution of energy would become unstable.

Sooner or later, ocean currents would spring up again and nibble away at the ice sheets in the Arctic. That something like this must happen appears to be borne out by the way in which the recession of the past two major glaciations (18,000 and 120,000 years ago respectively) has been much more rapid than their relatively slow accumulation.

So, therefore, it is my guess that the 100,000 year climatic oscillation now revealed by the geological records is likely to be a measure of the length of time over which an unequal distribution of energy between the equatorial oceans and the polar ice can accumulate.

It is much less likely that the explanation is to be found in variations of the ellipticity of the earth's orbit, which at most account for a 0.1 per cent variation of the amount of energy reaching the earth in summer months. But if I am right, the chief causes of the ice ages are still to be discovered, and most probably they are to be sought not in the movement of the earth about the sun but in the dynamics of the equatorial seas. That is some small comfort for the over-chilled citizens of Illinois.



Big freeze: United States last week.

Rubbish! It's Mr Ayckbourn's travelling circus

Playwright Alan Ayckbourn (left) talks to David Kilpatrick about theatre and education

"I have begun to think more about the educational role of the theatre. Four years ago we were essentially a summer show for adults, who could bring their children if they wanted to.

"I would like to feel that once a child gets to a certain stage of maturity then many of the plays we do will be suitable for them. But now we have a winter season, we have come of age. We are very much the regional theatre; I have begun to take this mantle of responsibility very seriously." The man speaking is Alan Ayckbourn, successful writer of comedies, which, he freely admits, "cannot be appreciated by anyone who has not had three unsuccessful love affairs". The "we" he refers to is his theatre company in the Yorkshire seaside resort of Scarborough.

He lives right in the heart of Scarborough, on the street immediately below Paradise. Immediately above Paradise is the cemetery. He lives in a flat opened up into the pantiled roof, with a Burmese cat and a passion for amusement arcade machines, which he has started collecting.

This Ayckbourn is not the West End sensation; he is the dedicated man carrying out the purpose of Stephen Joseph, who established the Scarborough Theatre Trust 20 years ago (Joseph died in 1967). Scarborough, however it seems to summer visitors, is a very isolated town; the country rises round it on all sides, with ever-present pine trees picked out against the mist, and a healthy tradition of witchcraft on the lonely moors. It is a long 40-mile drive to the nearest alternative theatre, the Royal at York.

In Scarborough schools, there is absolutely no tradition of theatre going, certainly not locally. It is this burden which Ayckbourn seems to intend to shoulder.

"There is a vast, untapped area of work to be done between us and the schools. We cannot afford to do a full-blooded Shakespeare, but we can do *The Caretaker* (recently recommended A level reading) pretty well. And we can also have the actors sit on after the show and chat with the children. It is interesting for the cast as well as the children. After one show at Scalby children, After one show we did this and they asked some alarming questions that they cast doubt on the whole production—we had to go away and think about it after that."

Recently Ayckbourn's eight-strong company and supporting staff moved from their traditional home in the Library Theatre to set up now Theatre-in-the-Round in the former Westwood Boys' School, Scarborough.

"If the miracle happened and we got more space at Westwood than we have at the moment, we really could extend things. But I do not want to have a vast education staff in a separate wing of the building; they would become as removed from acting as teachers.

"I prefer to have actors working with children without special responsibility, and I am not very pro Theatre-in-Education for our company. With a group of about 12 actors we could cope, having two or three free. It is just a matter of organization."

This was the thinking behind a venture last autumn when what Ayckbourn calls his "two-man travelling circus" took *Scraps* to 72 schools and more than 2,000 children within a 30-mile radius of Scarborough. The reception was overwhelming, particularly since many of the schools had not had a similar visit since the 'fifties.

It was theatre in education within the capital letters—actors acting, not actors teaching or teachers acting. It was also Malcolm Hebden and Diane Bull, two of the Theatre-in-the-Round company, putting in a lot of hard work during the day even when on stage in the evening.

It was because the two did have some time to spare that Malcolm dreamt up the idea of an entertaining 40-minute show for the five-to-11 age group. Malcolm and Diane are young, lively, imaginative performers. Both of them trained at Rose Bruford College on an acting and teaching course, and Malcolm had experience directing the Library Theatre's Saturday serial for children last summer.

Scraps is all about rubbish. It ends with half the children singing "scraps, scraps, scraps, scraps" and the other half singing "rubbish, rubbish, rubbish, rubbish" as in Monty Python's Spam song. It begins with Diane bringing a pile of boxes, bottles, tins and things into the classroom and dumping them on the floor. Then she shows how the scraps can be turned into toys—squeezy-bottle people with ping pong ball heads, a hand puppet snake from an old sock with button eyes and a felt tongue, a box-and-bottle robot with flashing eyes and much gold spray painting.

Malcolm, in the meantime, has found out who the school caretaker is, and walks in, right in the middle of it all, with a large broom. After explaining how Mr Caretaker is so overworked that he needs help, he begins to sweep away all the rubbish. Of course, the children get really involved in the argument between this apparently hostile man (though they know that it is all part of the show) and Diane. With a few theatrical tricks and a lot of laughs, Malcolm eventually finds himself dressed as a clown, and at the very end there is slapstick with shaving cream "pies"—and the conversion of the "caretaker" from enemy to friend.

Now Theatre-in-the-Round has a collection of paintings, drawings, poems and other inspirational works of art which have been pouring in from schools, as well as glowing letters of thanks for the free show from teachers, who have generally enjoyed it as much as the kids. In exchange, Alan Ayckbourn hopes that the children will tell their parents and perhaps encourage theatre-going later on, because the major part of the *Scraps* content is pure entertainment.

The company intends to expand the *Scraps* kind of venture in future; because of Alan's views, though, it is more than likely that two other actors might have a go instead of Malcolm and Diane. He also thinks that none of his small company would ever want to be told "no more productions, just the school work".

How much involvement they have in future with education will obviously depend on their resources and the personalities of members of the company. But Ayckbourn and his staff shy away from Theatre in Education and do not like what they see elsewhere; he does not want to be involved in pure teaching. Nor does he want his small company (total staff, including cleaners, 30) to grow out of hand. At present he gives them a great deal of freedom and responsibility, and knows them all well.

Right now theatres have mixed thoughts about schools. During Macbeth in Manchester last year children literally stood up during the performance and questioned the production. That kind of involvement is something which no one wants.

● Above: Diane Bull and Malcolm Hebden with pupils at Gladstone Road School, Scarborough. Pictures by David Kilpatrick.

COURSES

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(C77/3)

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Scandinavia

Swedish Budget stresses adult learning

from Mike Duckenfield

STOCKHOLM

Local authority "pools" of substitute teachers to cover colleagues' absence due to in-service training, sickness and parental child care leave are to be introduced shortly.

Aimed at improving pupil security and the continuity of teaching—present substitute arrangements are often day-to-day—the scheme, to be heavily state subsidised, is one of several educational measures announced in the recent annual budget statement.

Planning councils in each local education authority area are also to be set up to advise school boards on work-school links. They will include employers, trade unionists and representatives from schools and employment exchanges.

State supported, the councils will be expected to introduce measures to ease the transition from school to working life and make recommendations on vocational guidance, working conditions for youngsters and practical work experience for pupils.

The budget, for the year starting this July, is the first to be announced by Mr Ingemar Mundebo, the Budget Minister in Mr Thorbjörn Fälldin's new centre-right coalition government. Education spending is to rise 12 per cent to 17,300m Skr (£2,471.4m) in line with the increase in overall government expenditure.

However, spending on comprehensives will only rise by 8 per cent and that on upper secondary schools by 5 per cent. This compares with real growth for adult education (up 20 per cent), culture (up 23 per cent) and student study support (up 36 per cent). Higher education spending will hold steady with a 12 per cent increase.

In line with the Government's recurrent education policy, there is to be a continued rapid expansion of adult learning. During the past five years state spending has risen 150 per cent; by the end of the coming financial year it will have trebled to account for 8.3 per cent of all education spending.

Last year pupil/teaching hours for adult classes rose by 10 per cent to around 10 million. The Government now hopes to increase this to 11 million by raising subsidies to educational associations and folk high schools and providing more student grants for those wanting to take time off from work to study.

To pay for the grants, employers' adult education fund contributions are to be raised from 0.15 to 0.25 per cent of companies' annual wage bills. Particular emphasis is to be placed on the needs of low income earners, the poorly educated and illiterates.

The Government is to introduce legislation later this spring providing support for quality bookshops, cultural magazines and activities for the handicapped. There are also to be new subsidies for regional theatres and music, and for museums.

The new social services budget includes major expansion plans for nursery and infant schools. The government is to retain the plans prepared by its Social Democrat predecessors to build 100,000 new day and 50,000 recreation centre places for under-sevens by 1980.

Training places for nursery school teachers are to be considerably increased and subsidies to local authorities are to increase by almost 50 per cent. The new basic subsidy will cover 35 per cent of l.e.a.s' gross costs for pre-comprehensive activities.

All-round growth in Iceland

Nearly a quarter of Iceland's 16-year-olds now gain access to the academic upper secondary grammar school (*menntaskólar*) compared with 15.6 per cent a decade ago, according to a recent survey by the Ministry of Education.

The survey shows a big growth of education at all levels except the six-year primary school (*barnaskóli*) catering for 7-13 year-olds. However, class sizes for this age group, steady at about 22 for the 40 years until the early 1960s, have since fallen to about 18.

The number of lower secondary pupils staying on at school after 15 and taking the standardized national leaving exam (*landspróf*) a year later has gone up in the last decade from 21.6 per cent to 34.9 per cent of the age group. About seven in 10 pupils receive high enough marks to gain admission to grammar school.

At the grammar schools, the number matriculating after four years' study and qualifying for entry to higher education has risen even more—from an average 274 pupils in the early-1960s to 970.

The University of Iceland, which had about 850 students a decade ago, now has 2,500. In the past three years, however, growth in numbers has slowed down to an annual 12.5 per cent. Teaching staff has trebled in the period.

Italy

Big secondary sector shake-up

from Patricia Clough

ROME

The Cabinet has approved one of the most important and urgently needed educational reforms since the war, that of the secondary schools.

The present system, which covers the 14-19 age group, has long been painfully out of step with the rest of Italian education and with the needs of the country as a whole.

Handed down, for the main part, from the Fascist era, it was divided into two parts. On the one hand there were the grammar schools which prepared children from educated and better-off classes for university. On the other there were the professional and specialized vocational schools which turned out the technicians and white collar workers. Pupils from these schools were barred from university.

The need for reform became particularly acute when university entrance was thrown open to all who had passed their secondary school-leaving examination. It was soon found that many of the students who flooded into the universities from, for instance, agrarian and nautical schools were unprepared, intellectually, to follow university courses.

Now, 10 years after the reform was first aired and six weeks after the deadline set by Prime Minister Giulio Andreotti, the government has finally approved a Bill to create a uniform system which still leaves plenty of scope for each child to follow his chosen subjects.

Under the Bill secondary education will last five years. The first year will be common to all and will, in fact, be compulsory for all schoolchildren, even those not planning to go on to upper secondary schooling, and will in effect extend Italian compulsory schooling another year. It will have a general programme aimed at helping children to choose their most suitable programme.

The next four years consist of a common core of compulsory subjects, with optional subjects and activities, which may be chosen by the pupils themselves but which may not take up more than 10 per cent of the time.

An interesting feature of the reform is that the compulsory subjects will include technology and manual work, though there is no indication at present as to what form this will take.

The optional subjects will include language and literature, philosophy, history, economics, social sciences, physics, mathematics, technology and the fine arts.

Pupils who pass their final examination may go straight on to study similar subjects at university. Those who wish to switch subjects will have to take additional courses and examinations. But there will be provisions for children who want to change their speciality at any point during their schooling.

The Bill is to be presented shortly to Parliament, where alterations will probably be made. Once approved the reform will be applied gradually, starting with the 14-year-old group in the first school year after the Bill leaves Parliament. Ideally Parliament should approve it in time for the beginning of the school year in the autumn: but Italy legislation has a habit of taking much longer than expected.

Sri Lanka

National plan for apprentices

COLOMBO

The National Apprenticeship Board, now in its fifth year, caters to some 6,500 apprentices in some 500 training establishments, according to its annual report. It covers 88 crafts, seven technician-level, nine special and five undergraduate engineering areas.

A feature of the scheme is that the allowances of apprentices throughout their period of training are met from government funds.

The board gives financial assistance to establishments to set up basic training centres, determines the trade tests each category of apprentice must undergo and issues certificates to those who qualify.

Before legislation was enacted to set up a national training authority which would ensure a coordinated plan of development there were three different systems of training apprentices at different levels and varying entry requirements and qualifications. Each was operated independently.

D. B. Udalagama

France

Socialists split over future of private institutions

from Mark Webster

PARIS

As the French local elections approach, education policy is threatening the unity of the Socialist Party, which seems unsure whether it should stick to its principles and risk offending the important Catholic vote or should offer a compromise.

The crux of the debate is contained in the Socialist Party plan for education published last September. This backed the nationalization of all private schools, which are mostly Catholic.

Catholic schools have been apart from the state schools since the beginning of the century, but the Debré law passed after the last war gave struggling private schools some state aid to meet teachers' salaries and some of the running costs.

The privileged position of private schools—which educate 16 per cent of the school population—has provoked considerable disagreement between the Catholic authorities and the Left with accusations of a revival of the *guerre scolaire* being levelled at the Socialists.

Socialist party leader M François Mitterrand has disowned the so-called Mexandeau report, which included the nationalization of Catholic education and sparked off the controversy. The official party line now is that the report was an internal document for consultation and discussion only.

The heated debate over nationalization has tended to hide some of the positive suggestions which the Socialists included in their original proposals. These were designed to expose the shortcomings of the Haby reforms and demonstrate the independence of the Socialists from the Communists and unions.

Four principal areas are singled out for priority in the Socialist plan: adult education giving everyone the right to a minimum of years' post-school training, the very young child, technical education and training and teacher training.

The Socialists propose a maximum of 25 children to a pre-school class instead of the 35 in the Haby reforms and stress the importance of *maisons de l'enfance*, play and recreation centres which would bring under the same roof child psychology experts, creches and maternity schools.

They also call for a comprehensive single-stream system with no levels covering primary and secondary education up to the school leaving age of 16. There would then be a choice between a "polytechnic cycle" of two years giving a job-orientated education and a three-year course aimed towards higher education.

Australia

OECD criticizes work links

from William Purvis

SYDNEY

A detailed study of the Australian education system by a committee of the Organization for Economic Cooperation and Development has been welcomed here as offering timely and pertinent advice.

The OECD committee, led by Dr Sven Moberg, a former Swedish Minister of Education, visited Australia last year. The other three members were Dr Karl Roeloffs of the West German Ministry of Education, Professor Gareth Williams from the department of education research at the University of Lancaster and Dr Beatrice Reubens of Columbia University.

The committee's brief was to concentrate on the transition of young people from school to work. Some of their findings were:

The needs of early school-leavers were largely neglected by a system geared to provide opportunities for potential leaders in the community, in industry, government and the professions.

Although the proportion of 16 and 17-year-olds staying on at school had risen appreciably since 1964, they were unlikely to get any worthwhile vocational training during that extra time at school.

Staffing ratios in government schools and tertiary institutions were among the most favourable in the world.

The committee suggested that education and employment authorities should provide a programme for all young people to the age of 18 with the major objective of preparing them for further education.

Among their specific suggestions:

The development of community colleges offering complete education facilities from degree level down to remedial courses in literacy and numeracy.

A tax on employers who fail to offer an acceptable quota of apprenticeships.

The setting up of a national coordinating agency to provide transitional services for young people from their eighth or ninth year at school until they were satisfactorily settled in employment.

Work-experience schemes to show school-leavers what their jobs really entailed.

The report now goes before a meeting of the federal and state education ministers in Hobart next month. But any action is unlikely before the federal government's inquiry into the relevance of education to the needs of the labour market is completed next year.

United States

Tongue trouble for the minorities

Michael Binyon, North American correspondent report on the growing controversy over bilingualism in American classrooms

WASHINGTON

Two and a half million children in the United States speak and write a language other than English. Overwhelmingly they are Spanish speakers, but they also include American Indians, Italian, French, Portuguese, Greek and Chinese speakers. How they should be educated and in what language is fast becoming a matter of considerable argument. The first shots have been fired already at the new target, bilingual education.

At any other time in America's history there would have been no argument; in the past wave upon wave of immigrants sent their children to school to learn the language, culture and customs of their newly adopted country. More than any other institution, schools were the instrument for welding together children from different linguistic backgrounds, turning out into the mainstream of society English-speaking Americans. No one questioned the melting-pot philosophy.

But with the rise of ethnic consciousness and the passage of the Civil Rights Act, a new social philosophy began to emerge.

Instead of working for total assimilation for themselves and their children, linguistic minorities began to take pride in their heritage, and demanded that their language be accorded official recognition.

At the same time, and for different reasons, educational officials and civil rights activists advocated the use of other languages in the classroom as a means of speeding up the education of children who could not speak English.

Both groups pushed for the concept of bilingual-bicultural education, and in 1968 an Act was passed setting aside money for pilot projects. So far $375m have been spent on demonstration projects. But the demand of Congress that the Department of Health, Education and Welfare develop and evaluate model programmes of bilingual education which school districts could then adopt has never been met. Nothing has been properly planned or monitored. Eight years later the Office of Education still has little idea of what bilingual education should be, how bilingual teachers should be trained and what materials should be used.

Instead, the Office of Education has been drawn into running well over 1,000 bilingual programmes. A separate Office of Bilingual Education has been set up within HEW which distributes federal money for a variety of projects.

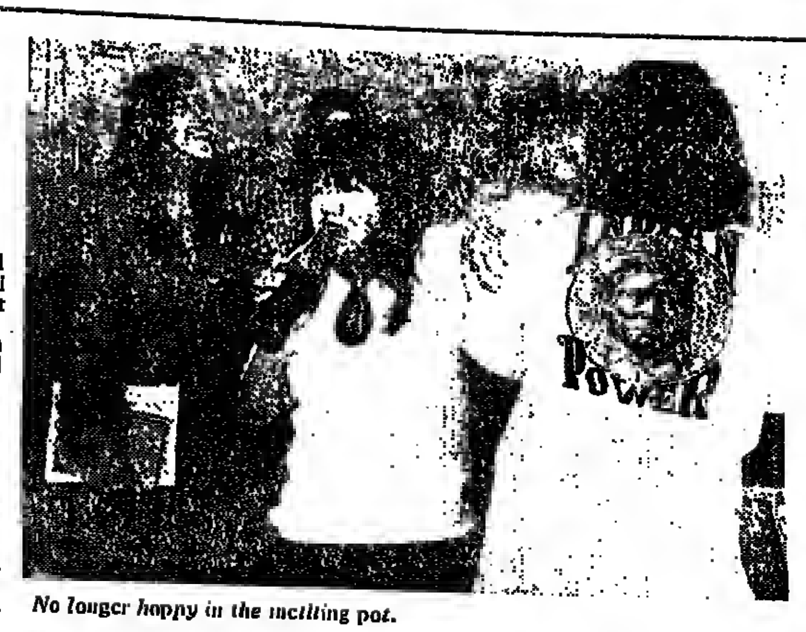
But the government is now being attacked on the issue from all sides. Minority group leaders say progress is too slow. A harshly critical report this summer by the General Accounting Office—Congress's official watchdog body—says the government has failed to work out any methodology or standards of achievement and has not reported back to Congress as instructed, and the influential *New York Times*, in two recent editorials, has attacked what it sees as a misuse of bilingual education to promote linguistic enclaves within American society for political reasons.

The trouble is that the two proponents of bilingual education have completely different ideas of what it should do. School authorities tend to see the bilingual content of a child's education as temporary until the child has "caught up" with children from English-speaking families. This approach assumes a public policy of assimilation over a given period. Ethnic leaders, on the other hand, emphasize a "maintenance of culture" approach, wherein a bilingual and bicultural programme is established as a permanent part of the education of minority children. The aim of such a programme is not assimilation but the indefinite perpetuation and promotion of the separate or divergent social origins of the population.

This latter approach has considerable implications. It would require a major change in the education of teachers. Many thousands would have to be trained in bilingual education on a continuing basis and teachers might have to be selected not on the basis of individual merit but on their ethnic background.

This would certainly arouse the opposition of many teachers. Even the "mainstream" philosophy of assimilation presents difficulties to teachers. Many fluent in a second language will have to be trained as bilingual teachers, but as the non-English speakers move into the general stream of English-speaking culture, the need for these teachers will diminish sharply.

Since minority languages are inevitably bound up with cultural and political rights, the matter is sensitive. Political splinter groups in the Spanish-speaking communities in New York, for example, are interpreting the goals of bilingual education as a means of creating a Spanish-speaking power base.



No longer happy in the melting pot.

There is also the question of "Black English". Only recently has it been generally acknowledged that the English spoken in many black homes is so different from standard English—in syntax, vocabulary and expression—that many blacks are held back academically because they cannot communicate effectively. It has been suggested that "Black English" ought to be regarded as a separate dialect, and accepted as a means of communication, with standard English taught as a second language.

English has not always been the only language used in schools. For over half a century—until the First World War—parents in Cincinnati had the option of sending their children to schools that used German in arithmetic, reading and writing classes. The New York City schools have taught in Chinese, French, Greek, Italian, Spanish and Yiddish for years. In the early 1960s a school in Miami began teaching Cuban exiles and Anglos in both Spanish and English—a true bilingual-bicultural programme.

But these schools were very much the exception. Technically, too many violated the law, since those few states that did specify the language of instruction all mandated English.

Only in the 1960s did minorities show that under this system their children were being banished to classes for slow learners and the retarded, had high truancy and drop-out rates and did not go to college.

Though Congress voted funds for bilingual education in 1968 the real change in philosophy did not come till 1974. In that year the Supreme Court ruled unanimously that by specifying English as the sole language of instruction without teaching them a language, a San Francisco school district had violated the civil rights of 1,790 Chinese-speaking children.

But the decision, known after the name of the plaintiff Lau, did not make bilingual programmes mandatory. That was left to the Department of Health, Education and Welfare. HEW has issued a guideline for compliance with Lau called *Lau Remedies*. This outlines steps school districts can take along the bilingual path.

Bilingual education as such, however, still has not been specifically mandated (though with the threat of Government money being cut off if districts do not do something to help non-English speakers, more and more are starting bilingual programmes).

Criticism has spurred the government into increased support, and a variety of grants and projects have been announced in the last few months. In November $12m were authorized for 32 bilingual education centres to develop and disseminate materials; last month 31 state departments of education were given money to coordinate technical assistance to bilingual projects, and grants of $70m have been made to 425 school districts to operate bilingual education classroom demonstration projects.

What is now urgent is that goals should be properly clarified. Many people have been shocked and surprised by the separatist victory in Quebec. They are beginning to wonder whether too many concessions to Spanish-speakers may not lead to the same political agitation now threatening the unity of Canada. Boiling point is approaching in the melting pot.

And in Canada

When second languages come first

WASHINGTON

One of the most cherished goals of Mr Trudeau's government has been the fostering of bilingualism among all Canadians, and one of the most important of all the federal-provincial programmes to do this at school level is the Second Language Monitor Programme. This has been running for four years, and a bilingual professor of education at the University of Alberta has now been appointed to find out how well it is working.

Under the programme, university students spend up to eight hours a week helping second-language teachers in schools. French-speakers are placed in English schools, and vice-versa, though English-speakers are generally assigned to universities rather than schools in Quebec and New Brunswick.

Working rather like *assistants* in British schools, they conduct remedial work, holding conversation classes and giving first-hand knowledge of second-language culture.

There are now about 500 in Canada's 10 provinces. All volunteers, they are generally in their third and fourth year at university, and continue their university studies at the same time as working as monitors.

The Council of Ministers of Education recently asked Dr Douglas Parker, a specialist in language learning and teacher education at the University of Alberta, to evaluate the programme. His "pre-test" research is now complete, and the monitors and pupils will be tested this spring to establish the most effective conditions for fostering knowledge of a second language and a second culture.

The monitor programme is not universal: teachers request monitors. But the main aim is to create cultural empathy, no explosive political issue at the moment as French-speakers in Quebec have elected a separatist government, and English-speakers increasingly resent Mr Trudeau's attempts to promote the use and knowledge of French in Anglophone Canada. For many schoolchildren, their only direct experience with a native speaker of the other official language of Canada is that with the monitor.

Budget leaves little scope for manoeuvre

from our own correspondent

WASHINGTON

Less money for education, a consolidation of a whole host of separate federal education programmes, a cut in funds for bilingual education and more money for science were the main features of the education section of the 1978 Budget presented by President Ford in his last week of office.

Many of its features were exactly the same as proposals he put forward last year which were overturned by Congress. It is now up to Congress and Mr Carter to change or modify the detailed proposals before final appropriations are voted. In the overall context there is little room for manoeuvre and the basic thrust of the proposals will probably be maintained.

Altogether Mr Ford wanted to cut education by $1,000m. For many programmes he asked for the same spending levels as in 1977 (which would be a cut in real terms). Those include adult education, handicapped education, "Head Start" (a programme for disadvantaged children), aid to schools in disadvantaged areas, career education, educational television and education for the gifted.

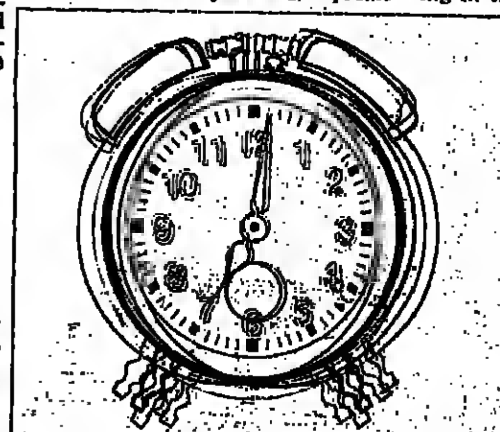
In other programmes there was a cut on what has been appropriated for this year; the "Right to Read" programme is down from $26m to $12m, so is art education and consumer education. No money is proposed for environment education, drug abuse education and grants for states trying to equalize their local school district patterns of finance.

But the main proposal was again to consolidate 23 detailed and administratively cumbersome federal programmes voted over the years by Congress into block grants to the states, which, Mr Ford reminded people, are primarily responsible for education.

This proposal was defeated by Congress last year, but Mr Carter's new team has the urgent priority of simplifying the disparate government programmes, so the idea might be better received this year.

In higher education the government's main involvement is the provision of student grants. This year's budget strengthens what has become the predominant pattern, the Basic Opportunity Grants awarded to students from low income families. More money is proposed for these—enough for over two million grants at an average of $880 each.

Science does well in the Ford Budget. Overall support is to go up 3 per cent in real terms. The National Science Foundation will receive $889m, an increase of $110m or 14 per cent on the figure appropriated for 1977.



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LETTERS

Dr Boyson must go

Sir, — To dip a pen in vitriol and attempt to out-abuse Dr Rhodes Boyson is an impossible task for an individual, but the time has arrived for individuals to drop differences and unite to destroy this dangerous demagogue.

As a staunch Conservative, I am unashamed to take part in this destruction, because I equate Dr Boyson with Mr Wedgwood Benn in their harmful capabilities, accentuated by the enormous physical energies of both. If these two carry on as at present, we are on our way back to the nineteenth century and Benjamin Disraeli's desire for One Nation will be as nought.

So, as a fiercely anti-Socialist Conservative, I attack Dr Boyson for expressing views that are unrecognizable to Conservative educationists trying hard to maintain and improve standards in the face of drastic economies imposed by this Labour Government.

I am a member of Cambridgeshire Education Committee, an authority that is Conservative controlled, an authority known for progressive innovation at times and mocking haste slowly at others, admired for its village colleges and its collegiate board organization of 16-plus education—above all an authority whose reorganization has achieved a wide degree of acceptance.

Now Dr Boyson wants us to bring back selection at 11 in our rural areas and return to grammar schools. As one Conservative member (with the largest election majority on the council) of Cambridgeshire Education Committee, I say "over my dead body", for this will mean bringing back the secondary moderns, the breeding grounds of the chip-on-the-shoulder working class.

Dr Boyson is an electoral liability to the modern Conservative Party and represents few other than the troglodytes of Tameside. He could prevent my own reelection in May this year as well as a return of the Tory Government that I passionately want.

His appearance (cultivated?) is of a Victorian mill-owner with his ideas of 14-year-olds hard at work. He is now speaking as he appears, day after day—dark and satanic! He must go!

GEOFFREY WOOLLARD,
Chalk Farm,
Bottisham,
Cambridgeshire.

Sunk by extra qualifications

Sir,—On finishing my teacher training in 1974 I found myself in the fortunate position of being able to choose between taking up a teaching post or going on to study for a higher degree. Despite the fortunate choice, however, I made the unfortunate decision (in terms of career prospects) of choosing the latter, and now I find myself scanning the small crop of advertisements hoping to find something (indeed anything) that vaguely approximates my qualifications.

Of course, much of my ill-luck is due to the present recession in teacher employment. But I am also learning (alas, too late) that my further study, without the benefit of classroom experience, is proving a positive hindrance, rather than a help, to my present job-hunting. Lecturing at teacher training level is naturally out of the question because of my lack of classroom experience.

On the other hand, members of the teaching profession (particularly headmasters) tend to survey my teaching prospects warily, thus making it difficult to get the necessary classroom experience. Added to the problem of finding a vacant post in a minority subject (Spanish) is the apparent belief, among some members of the teaching profession, that those who have gone on to higher study are little dedicated to the idea of serving their time as teachers, for theirs is the privilege (more apparent than real nowadays) to seek calmer waters. Hence, a veritable Scylla and Carybdis is our education system!

F. G. BURNS,
Department of Educational Research,
Lancaster University.

Quality of schooling: a parent's view

Sir,—I would like, as a parent with four children still at school and an active member of my local PTA, to enlarge on one or two of the points made by Mrs Shirley Williams in her speech to the North of England Conference.

Five years ago Leeds went comprehensive and introduced the three tier system—primary, middle and high schools. As a result of local government reorganization it is now responsible for the education of 130,000 children.

Mrs Williams said she has done everything in her power to save teachers jobs, but, after five years of comprehensive education, many Leeds parents are expressing dissatisfaction with the education their children are getting, especially in the high schools. In my opinion the reason for this is not the curriculum but the inability of many teachers to teach in a comprehensive situation.

I know that when you have teaching that gives full scope to all children to develop at their own individual pace you will find few parents complaining about falling standards. But the time has come to look closely at the quality of the teaching that goes on in our schools. When it is obvious that teachers are incompetent they should be pensioned off to make way for good ones among the present unemployed.

Mrs Williams also said that teachers do not get the support from parents they are entitled to. Once again I lay the blame for this on the teachers rather than the parents.

The onus is surely on the teacher to break down this barrier and establish contact so that a dialogue can be created between them.

D. H. FREEDMAN,
20 Oakwood Avenue,
Leeds.

Heads to blame for bandwagon

Sir,—Three cheers for Mr Robert Cook, general secretary of the National Association of Head Teachers (December 31), who says that teachers should resist using untried classroom methods just because someone tells them it is the up-to-date thing to do.

I think that many teachers would be only too willing to resist climbing on to modern bandwagons, but it is surely the head teachers, many of whom Mr Cook represents, who are guilty of imposing non-streamed classes, activity methods and other manifestations of progressivism upon the schools.

Trendy and inefficient methods of teaching will continue to do "a roaring trade" until heads themselves cease to impose "mode ideas" on their staffs and are willing to give promotion to younger teachers who hold a more traditional philosophy of education.

JAMES CARTER,
Southampton.

What we need to know about maths teaching

Sir,—The present interest in low educational standards is belatedly gratifying to those who have devoted their careers to the less able, especially in maths.

When children in the 75-90 IQ range are found unable to manipulate basic combinations and processes after 10 years of schooling, the public and those in comfortable places place the blame upon the children first and their teachers second. But there are other factors which prompt the following questions and observations where the children are well motivated, learning conditions are favourable and teachers skilful and conscientious.

Children from this range have needs at two levels—the mathematics of everyday life and facility with the mathematics required in employment. In both cases thousands of children leave comprehensive schools with sufficient knowledge and experience to enable them to cope adequately with day to day problems.

The breakdown is not between these youngsters and their problems but in the transfer of the underlying knowledge to theoretical situations. Those who have taught gypsy children know how difficult it is to obtain written answers to money problems, but it is even more difficult to diddle them. I suggest that the DES should look beyond the schools for some of the answers and direct resources to these core problems:

Do the theoretical and practical concepts in maths develop singly and merge at some stage in the way that Vygotsky has suggested happens between speech and thought? If so, our ideas of teaching this ability band need drastic revision and will require resources far beyond those available in any school today.

To what extent is success in maths dependent upon the relationship between a given developmental stage in the child and the degree of complexity in the problem? Do certain of the processes require a kind of intelligence beyond the range of the 75-90s, thus making some of the demands unrealistic?

This would involve a study of elementary processes in mathematics and the rate and nature of maturation in the child as related to mathematics in the hope of a pattern emerging. Research could radically affect our ideas of the timing at which certain processes are being offered to the children.

I wonder what would be the effect upon many children if permission to leave school were dependent upon the passing of a mathematics test.

Are six periods a week sufficient to develop and practise this skill? If not, many more teachers are needed. Will critical industries be prepared to lend their training officers to the schools on a two days a week basis until they can be recruited or trained?

In short, teachers need far more technical assistance, not a government report, if standards are to improve. In my experience standards in this range have changed little over the years but it has taken a crisis to reveal the special needs of about 15 per cent of the child population.

Compared with the explosion of recently published research in the usage, of mathematics we know nothing.

NORMAN FREEMAN,
8 Coleridge Rise,
The Straits,
Dudley, West Midlands.

Dangerous testing ground

Sir,—May I be permitted to fan the flames of the controversy surrounding the validity of the Mountain Leadership Certificate?

The British Mountaineering Council argument that "the certificate produces a false safety standard" is indeed true, but this is surely due to a lack of ability on the part of holders of this piece of paper to appreciate the physiological limitations of children in their care, rather than a lack of experience in a particular area? All too often the mountains are regarded as a self-testing ground for the teachers concerned—often with disastrous results for the children in their care.

Personal experience is surely no criteria for assuming responsibility for a party of children in the hills. What is needed is the ability to recognize the variation in need and capacity on the part of the children for sustained exercise, even in familiar surroundings. This is surely best achieved in small groups on a regular basis?

Rather than enter into protracted negotiations with the Mountain Leadership Training Board would not the British Mountaineering Council be more profitably occupied conducting an intensive public relations exercise through the schools? Perhaps Messrs Bonnington, Hunt and Longland could give us a lead here?

In the meantime, could we possibly reap the benefit of their experiences of work with children in the hills through your columns?

J. S. WENTWORTH,
5 Tredgold Close, Browhope, Leeds.

Carelessness can cost candidates dearly

Sir,—In my much publicized letter (November 19) I was not arguing for "pedantic and old-fashioned business English", as one of your correspondents has said. I do not accept that there is a conflict between correctness and fresh vital writing. I do expect teachers of English to be able to make a distinction between written and spoken language. I agree with the Bullock report that "written language has to take on a precision and complexity of linguistic structure that is not demanded of speech".

I expect a letter of application to give detailed information with dates about a candidate's qualifications and experience. I want relevant comment on his views on the teaching of the subject concerned and suggestions about ways in which the candidate might play a part in the general life of the school. I favour the applications of candidates who can do this clearly, logically, simply, and correctly.

The feature that alarms me in these applications is the indifference to correctness that is revealed. In the movement away from formal grammar as the basis of teaching English, it may be that we have left students with the impression that discipline, correctness, and awareness in the use of language are unimportant. I suspect that some of these candidates know how to write correctly, but they did not think correctness mattered sufficiently to give time, effort and attention to it.

Perhaps the answer is a simple one. We ought to think more seriously and more systematically about methods of developing critical attitudes towards their writing in the pupils in our schools and the students in colleges. The practice of rewriting and correcting work might be more widely introduced. The instilling of the habit of reading over work that has been written would be a useful step.

The too exclusive pursuit of creativity may well be at the root of the problem with its encouragement of the idea that correctness and correcting are fundamentally opposed to the spirit of creative writing.

This carelessness seems especially to affect English specialists. Applications for a vacancy in biology that I received at the same time as the English applications, about which I complained revealed a much higher standard of English.

One final example: a head of English department applying for the post of head of house here omitted any ending to his letter, including his signature. If I wished to short-list him (I shall not), I should presumably have to write to Mr X. If responsible and experienced teachers are so careless and disorganized, there seems little hope that their pupils will leave school with habits of care and concern for standards.

W. S. BUNNELL,
Headmaster,
Queens' School,
Bushey, Herts.

(This correspondence is now closed—Ed.)

Facts of illegitimacy

Sir,—Margaret White, of the Order of Christian Unity (December 31), rather oddly gives the impression that the illegitimate birthrate is soaring and that this constitutes a crisis which requires "Christian" action.

In fact, the illegitimate birthrate has levelled off at between 8 and 9 per cent for the past decade and in terms of actual numbers is falling fast. In 1967 there were nearly 70,000 illegitimate births. Last year there were 15,000 fewer. In the 1975 annual report of the chief medical officer, it is pointed out that premaritally conceived births have also declined strikingly in this period.

The obsessiveness with which the Order of Christian Unity pursues sexual promiscuity (even where it does not exist) would be funny if its aims were not sinister. The order is essentially an anti-feminist pressure group. It has for many years been involved in the battle to destroy the 1967 Abortion Act—no longer an academic matter as Mr William Benyon, Conservative MP for Buckingham, has just now drawn a first place in the private members' ballot, and will shortly be introducing a Bill aimed at restricting the Abortion Act as much as he thinks he can get away with.

May I strongly urge those who do not regard this anti-feminist cause as very Christian to write and tell their MPs so now without delay.

MADELEINE SIMMS,
17 Dunstan Road, London NW11.

Standing on their own two feet

Sir,—The act of sending your children to state schools includes the certain knowledge that you are accepting your community's provision for the education of its children, with all that that implies in terms of advantage and disadvantage.

It means that you have the advantage of state authority, in terms, among other things, of inspection, to ensure reasonable standards (Editorial, January 7) or arrangements to organize the school day to save money over dinners, if this is so desired (Letter, January 7).

The disadvantages are implicit in the fact that the state has to provide for all children, irrespective of educability or availability of teachers, which sometimes means disruptive pupils or even overlarge classes. You accept this, because you are conscious of a greater duty than simply your own child's welfare, not because you are unprepared to "make sacrifices", as is so often implied.

Those who choose to opt out of the state system's disadvantages, therefore, ought to have to put up with the loss of its advantages. I cannot see why the state should have to provide their schools with certificates of worthiness, nor to give them tax exemptions if we in the state sector decide to discontinue providing lunches.

The growing division between the state and the independent sector is not of our choosing, nor can I see how "cutting them adrift" will harm the rest of us. If certain minority sections of the community decide to "go it alone" in an effort to preserve privilege and selective education then they cannot expect anything else.

D. T. P. MITCHELL,
Hon Secretary,
CASE, Bedford and District.

How to keep up to date

Sir,—Mr Cole (January 14) ought to get his facts correct. The medical profession, and the drugs companies provide a first class support system for doctors. Added to this most doctors receive professional journals.

If teachers are not up to date regarding methods and curriculum I would suggest that it is (a) because the support system is inadequate; (b) lack of initiative on the part of the teacher.

Nonetheless, the weakness of the ideas put forward by Mr Cole is that we might have teachers up to date in teaching methods, but unable to teach. In the meantime I suggest he examine the BMA Education Council.

M. J. HARRISON,
4 Bishop Street,
London, N.1.

Plus and minus

Sir,—My mother, aged 80, a teacher's widow, was pleased to hear that her pension was to be increased by £5 a month. Unfortunately, they forgot to tell her that her income tax would go up by £7 a month. I am now trying to explain to her that loss of £2.

Perhaps the relevant Government departments could come up with an explanation which would not only satisfy an elderly woman who needs £2 but would also satisfy me, who dislikes seeing Government bumbledoms playing games with each other.

DOROTHY M. MAIR,
20 Oakdale,
Harrogate, Yorkshire.

Misnomer

Sir,—I applaud Professor Whitfield's notion (January 14) of an oath for teachers along the lines of the Hippocratic oath taken by doctors. But I do wish he had chosen another name for it. "Pedacratic" means "pupil-power".

GORDON MOORE,
Lecturer in educational studies,
Callendar Park College of Education, ...

Film studies: getting criticism in focus

Sir, — If Stanley Reed had taken the trouble to consult us before writing his misleading article on "The Visual Revolution" (January 7) we could perhaps have put him right on a number of points.

The activities of the Society for Education in Film and Television are not limited to the publication of the magazine *Screen* — which is indeed primarily a journal of film theory. The society also publishes *Screen Education*, which is more directly concerned with the questions facing practising teachers, particularly at the secondary level.

Topics that have received special attention in *Screen Education* during the past three years include CSE and GCE examinations, the establishment of courses for 11 to 13-year-olds and curriculum outlines for primary schools. SEFT also distributes teaching materials for the 14-year-old range; organizes weekend schools and a one-week Easter school which offers in-service training for secondary teachers; has recently established a number of regional teachers' groups, and generally works in close collaboration with the Educational Advisory Service of the BFI on curriculum development programmes and in-service courses throughout the country.

We should like to query Mr Reed's remarks on the supposed division of tasks between NAFE and ourselves. Whatever the reasons members of NAFE may have had for becoming "alienated" from SEFT, the outline of our activities given above should make it quite clear that we are not parallel organizations, dividing up the field between "higher" and "elementary" [sic] levels of education.

Most of our educational activities are directed towards teachers working with children and young people. The dozens of teachers who work with us can testify that any claim that we are indifferent to them and their needs is unrepresentative and misplaced.

Finally, we should point out that it was in 1971 (not 1969) that the board of *Screen* (not the editor) declared in an editorial statement their commitment to film theory—not to "revolutionary thought" but to "a theory of cinema in the context of the teaching of film". The quotation Mr Reed next uses, about "altering teaching and education", is indeed from something written by the then editor, Sam Rohdie, but in a signed article (not an editorial) in which he raised a series of questions about education to which he thought the society and its magazine should address themselves.

The relevance of addressing those questions—as questions—has been proved by the constant increase in the society's membership and in the circulation of its magazines since they were first formulated.

STEVE NEALE,
Society for Education in Film and Television.

Sir,—Several important points need to be made in relation to Stanley Reed's short article "The Visual Revolution".

First, it is an odd historical perspective on the development of film/TV studies, particularly by a former director of the British Film Institute, which conspires to omit any mention of the BFI's educational advisory service. Although it is not a professional organization of film/TV teachers, the EAS has extensive contacts in all sectors and levels of education with teachers of film TV and related subjects and has in progress many groups, projects and courses in different parts of the country.

Its influence on approaches to the teaching of the subject during the 1960's, during much of which Stanley Reed was the BFI's director, and now in the 1970's, was and is very great, arguably greater than that of any other single agency. As a single simple example, two of the papers which "constitute the core of the course" described by Terry Norris in another article in the same issue, were disseminated through the EAS and (a fact which the article fails to mention) are available from it.

Second, the BFI supports the Society for Education in Film and Television, historically and currently the largest professional organization of film/television teachers in the United Kingdom, as a grant in aid organization (as it does the British Universities Film Council and the British Federation of Film Societies).

In grant aiding SEFT, the BFI has taken into account what it has considered to be the long-established seriousness, coherence and usefulness of the policies proposed by the society and the work achieved.

It may be, as Stanley Reed believes, that SEFT is "strongest in the theoretical and speculative fields". The BFI certainly recognizes, like Stanley Reed, SEFT's unique and valuable contribution in this field in its journal *Screen* but takes account also of the more specifically educational achievements of the society's journal *Screen Education*, the various schools and courses it runs and contributes to, its growing network of regional groups of teachers, and so on.

Many other educational and other organizations, NAFE among them, seek grants from the BFI for their work. It is not and will not be financially possible for the BFI to constantly add to its grant aid organizations, so the BFI's funding policy for other organizations with similar objectives is to make grants for particular projects (for example courses and schools) which are presented in the same terms of seriousness, coherence and usefulness expected of the grant in aid organizations and therefore merit support.

NAFE has often been in receipt of such grants and other support and will doubtless continue to be so in the future.

JIM HILLIER,
Acting head,
Educational Advisory Service,
British Film Institute.

Sir, — Those of your readers who have a special interest in film and television education will have noted several references to the National Association for Film in Education in recent issues. Unfortunately, they may well not have known how to contact the association, since the withdrawal of our annual grant from the British Film Institute has left us with insufficient funds to advertise. Accordingly, as the new general secretary, may I invite those interested, to write to:

BRENT ROBINSON,
General secretary, NAFE,
130 Fair Oak Road,
Bishopstoke,
Eastleigh, Hampshire.

Where the axe is likely to fall on colleges

Sir,—Audrey Segal's so-called information, January 14, about which London establishments will suffer the elimination of their initial training programme, may or may not then out to be correct.

However, journalistic reputations have to do not only with predictions but also with facts, and in one respect in the article "Where the axe is likely to fall" she has got her facts quite wrong. Sidney Webb is not having problems with its BEd validation. CNAA has approved its pre-service BEd (5 to 13 age range) for the admission of students in September, 1977.

The degree has been approved as an innovatory course. It has normal A level entry for 18-year-olds as well as an alternative scheme for mature students. Neither of the school's other two BEd submissions—the pre-service BEd (secondary drama), which is a joint venture with the Central School of Speech and Drama, and the qualified teachers' BEd—deserves to be referred to as "having problems of validation" either.

These facts could all have been checked without much difficulty. In view of the potential damage such a remark might do in the present fragile situation it was irresponsible of her not to have checked them.

J. D. FEARNLEY,
Course Leader,
Pre-service BEd (5-13),
Sidney Webb School of Education.

Sir,—I was glad that Audrey Segal noted the claim of St Mary's College of Education to the distinction of being the first college to admit that it could not attract students to its liberal arts degree.

The degree in question is the Bachelor in General Studies degree of Newcastle University. It is true that since its introduction in 1974 this course has recruited very poorly, and that on DES advice we have decided to withdraw it. Audrey Segal, however, does not tell the whole truth. The degree's title, which was the choice of the university, not of the college (we had asked for a BA course) has proved a major obstacle to recruitment.

Moreover, the university gave us the degree as a temporary award only, to fill a gap until alternative validation could be gained; the last permitted intake was to be in 1977. It is small wonder that few students were attracted to a course with a unique title which was to have no more than four intakes. No college in the Newcastle Institute has been successful in recruiting for it.

Any reader unaware of these facts might infer from what Audrey Segal said that the college's main diversification project had failed through lack of recruitment, whereas the Bachelor in General Studies has never been part of our long-term planning.

J. McPHEE,
Director of studies,
St. Mary's College of the Sacred Heart,
Fenham, Newcastle upon Tyne.

Rote not right for slow learners

Sir,—Professor Bunnor (January 14) and those who share his views seem to depend upon the belief that it is possible to teach slow children things by rote which can then be used by them in other situations. Is this the case?

I have found it impossible to rote teach maths to slow children. If they do not understand it, they cannot do it.

On the other hand, quicker children can learn complicated algorithms by rote and find it tiresome to have the underlying mathematical processes explained to them.

Perhaps the quicker children, reinforced by previous successes, are not afraid of the jump in the dark required by the rote approach to problems. I am not sure about this, but the matter could do with closer scrutiny.

GORDON HAIGH,
Anglesey Junior School,
Newtown, Birmingham.

Tough going on New Zealand cricket tour

from Terry Power

HAMILTON

With their manager expressing himself "very impressed with the standard of New Zealand schools cricket", a combined side from two English public schools have completed a tour of the country with six losses and no wins in 10 games played. It is believed to be the first tour of New Zealand by a British schoolboy team.

In two of their draws, the boys from Charterhouse and Westminster schools survived with nine wickets down while well short of their targets. In no match could the visitors be said to have been on top.

Charterhouse is Peter May's old school, and the touring team manager, Mr John Baxter, says it consistently ranks it among the 10 to 15 strongest cricket schools in England. It supplied 11 players for the tour, and the other six came from Westminster, where Mr Baxter is master-in-charge of cricket and first XI coach.

Players were chosen on cricket ability, and were told they would not be debarred from coming for financial reasons, though their parents were asked to contribute what they could. Fund raising produced £10,000 and parental contributions £4,000. The £700 which it cost each of the 20 players and officials went mostly in air fares.

While he thought the standard of schoolboy cricket throughout New Zealand to be "very high", Mr Baxter considered it particularly good in Canterbury, where he taught from 1967 to 1970—and gained many of the contacts used in arranging the Christmas holiday trip. This coincides with the view of other cricket observers in New Zealand. Canterbury won the only national schoolboy tournament yet held, in Hamilton at Easter, 1975, and supplies six players to the 14-member New Zealand schools side currently touring Australia.

In that province, where the English party began its tour, rain stopped more than an hour and a half's play against Christ's College, and prevented a ball being bowled against Christchurch Boys' High School. Combined Christchurch schools "outplayed our team except for the last hour", when a batting recovery brought Westminster-Charterhouse to 168 for seven in reply to 219.

The combined team next played a rural XI, North Canterbury Colts, on a rain-affected wicket at Rangiora. They passed their 100 just before close of play, for the loss of nine wickets, in reply to 160. Two one-day games were played against the combined Wellington schools, who won the first by 80 runs and the second by three wickets.

At Wanganui, where the opposition included recent old boys as well as current schools representatives, the home team scored 160 to 120/9.

The English boys then travelled to Auckland, where they lost to a combined Auckland Grammar School-King's College XI, 148 to 149/5.

On the eve of their departure for home, Charterhouse-Westminster played a King's College selection which mixed three members of the first XI when the 1977 school year starts with some recent old boys. King's won, 120 to 88, and in a more lighthearted 15-overs match late in the day had another success by three runs.

The age range of the touring players, some of whom had left school before Christmas, was 16 to 18. Bulley, apart from bowling well, also batted usefully at number six. The highest batting aggregate went to the first-drop Charterhouse batsman Algie Williams. An offspinner, John Burkhan (Westminster), was the best of the slower bowlers. Rob Phillips (Charterhouse) batted particularly well in Auckland.

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TES SPECIAL INSETS 1977

A complete list of the special insets planned for publication in the TES during 1977 is now available from **The Advertisement Manager, The Times Educational Supplement, P.O. Box 7, New Printing House Square, Gray's Inn Road, London WC1X 8EZ.**

MUSIC, LANGUAGE AND THE MULTI-RACIAL CLASSROOM

Froebel Institute, Roehampton Lane, London, S.W.15

MARCH 30 to APRIL 6 1977

A residential course organised by the Department of Education and Science for teachers, lecturers and advisers concerned with any aspect of multi-racial education. It is not necessary for the language teacher to be an experienced musician nor for the music teacher to be experienced in linguistics. Preference will be given to any pairs or small teams from any one area or institution.

For more details please write to or call: Department of Education and Science, HFE Short Courses, Elizabeth House, York Road, London SE1 7PH, 01-928 9222, ext. 3179 or 3284.

Off target

Don Revie, the England football manager, is not the only one with shooting problems. Failure to find the net is a common failing in basketball as underlined by the experience of the under-19 team in Denmark earlier this month.

In their first match the English boys played an excellent game but lost 76—79 because of poor shooting; they had 96 shots and were successful with only 30 per cent while the winning Danes had only 67 goes at the basket.

Before the second game the English team worked at their weakness and won 85—77, this time with fewer shots, 70, for a better return.

"We just do not shoot a high enough percentage. Our shooting is poor", said team manager Mr Mike Richardson who, otherwise, was very pleased with the team's performance.

Pipped again

For the second time in seven months Karen Robb, of Colne Valley High School, Huddersfield, has just missed winning a major gymnastic competition. In June last year she was pipped by 1.30 points for the Moscow scholarship and last weekend there was no points margin at all in her defeat by Barbara Slater, an Olympic competitor who attends Shenley Court School, Birmingham.

Each girl had 36.15 points after the four routines of the Champions' Cup sponsored by the *Daily Mirror* at the Royal Albert Hall, London.

But, under international rules, the tie is broken by taking the points total after three events, which gave the first prize to Miss Slater.

Another sports scholarship

Another top-class sportsman or woman will be offered a scholarship at Bath University this year at the expense of Office Cleaning Services Ltd. In 1976 the first scholarship was awarded to Martyn Hedges, of Windsor, the British canoe slalom champion who is now reading applied biology at Bath.

This was the first commercially sponsored venture of its kind which, unlike the practice in some other countries insists that the chosen sportsman must be academically up to standard.

The scheme is the idea of Mr Tom Hudson, a former modern pentathlon champion and director of PE at Bath. He says that since Hedges was chosen last summer other companies have shown an interest in sponsorship.

Hedges, like those who will follow him, can concentrate on his studies knowing that he can spend an extra year at Bath, paid for by OCS, to follow his sporting interest.

Mr Denis Howell, the Sports Minister, supports the project which is being discussed by his working party on centres of excellence.

Allen Wade, FA director of coaching replies to criticism

Ravaged by innovators

Most of the problems from which education has suffered during the past 30 years seem to have been brought about by the cult of innovation—innovation for the sake of innovation in fact. Shirley Williams has pinned that down.

Physical education has been no less prone to the ravages of the innovators than other subjects, some may say even more so. Mr M. A. Mawer on football, small sided games and competition (*TES*, December 31) represents this cult. Even worse, he makes portentous statements and comments on the basis of insufficient knowledge or inadequate homework. May I be allowed to put him and your readers right on one or two points?

While the Football Association accepts the massive burden of responsibility for the development of teaching and coaching ideas and methods in England (and often further afield) and for providing a superb service for education it does not govern schools' football. Organized competition between schools, at all levels, is the jealously guarded domain of the English Schools' Football Association.

The ESFA is a voluntary, charitable body representing the voluntary work of legions of teachers without whose unpaid efforts the sub structures of football would die. In their wisdom or otherwise (a great deal of the first and a little of the second) they choose to play 11-a-side football for, in Mr Mawer's words "their charges to enjoy stimulating competition. . . ."

For anyone to propose "a national FA campaign to abolish primary school 11-a-side leagues" is little short of lunatic. How do you abolish anything which is freely given? And as for taking tips from mini-rugby, "that game has the same problems as any other competitive activity. In any case football invented mini-rugby, except that we called it five-a-side football . . . about 80 years ago.

It seems to me that Mr Mawer is talking about the teaching of football, I am not, I am talking about teaching children. That process does not need any "gimcrackery" such as fun and games festivals between schools; it involves serious professionalism from well trained teachers. Thoroughness, application and a clear identification of purpose will do more than all the holiday camp hocus pocus he appears to advocate.

The overwhelming emphasis in Football Association teaching and coaching matters has been and is on small games and game situations.

A national FA campaign? I am not too keen on national campaigns. Too often they appeal to emotions; I am interested in minds. In any case, any decently trained physical educationist and most general trained teachers interested in sport, over the past decade, will have been made aware, in their first year at college, of all that Mr Mawer now "reveals" as new thinking.

In brief

Relief for handicapped

A new booklet listing the services available in Cheshire for handicapped children and children with special needs is to be published next month. The booklet, Children with Special Needs, contains information from parents, representatives of the area health authority, social services and education departments. It will be available from council offices.

How education is governed

A new department of Social and Administrative Studies in Education has been set up at Birmingham University. Headed by Professor Meredydd G. Hughes, former senior lecturer in education at University College, Cardiff, the department will study the effect the economy and government reorganization have on education. It will also look at the educational and public accountability of teachers and administrators.

Mixing abilities

The Programme for Reform in Secondary Education (PRISE) is to hold a one-day conference on March 12 from 10 am to 4.30 pm to look at the practice of mixed ability teaching in secondary schools. The fee is £3. Apply to David Wasp, 3 Swallowfield Road, London, SE7.

Cut out for caring?

A two-year course leading to a preliminary certificate in residential care is being offered to 16 and 18-year-olds by the Central Council for Education and Training in Social Work. The course has been going since 1971 but it is not a qualification for social work. It enables young people to learn about the social services, and half the course is taken up with study for O and A levels. Write for the new CCETSW leaflet on the course, Derbyshire House, St Chad's Street, London, WC1.

Study tour of Belgium

An industrial archaeology study tour of Belgium is being organized by Nottingham University's department of adult education in association with Shropshire education committee. It will take place over a long weekend—March 31 to April 3—and will look at the origins of mining and iron working in Belgium as well as present farming and cattle industry. The cost will be at least £47.50. Apply to Mr J. L. Parker, Department of Adult Education, 14-22 Shakespeare Street, Nottingham.

Correction

The address of the National Festival of Music for Youth, from which entry forms can now be obtained, is 23A King's Road, London SW3 4RP, and not as stated in our issue of January 14.

People

Mr Robert Blackledge, chief education adviser to Wiltshire education authority, is to be the county's chief education officer.

The Rev D. A. Beirne is to be principal of St Mary's RC teacher training college, Strawberry Hill, Twickenham.

Mr David G. Mitchell, principal of the Blackpool College of Technology and Art, is to be director of the Food, Drink and Tobacco Industry Training Board.

Miss Dorothy Dakin, headmistress of the Red Maids' School, Bristol, is to be chairman of the Independent Schools Information Service Joint Council.

Mr Ronald Keay, deputy executive secretary of the Royal Society, is to be executive secretary.

Schools

Mr David Potter, head of Holloway School, is to be head of Ernest Bevin comprehensive in Tooting. Mr M. J. Perry, deputy head of Halifax Primary School, is to be head of Elmswell First School, Suffolk.

Universities

Mr Bill Gutteridge, director of complementary studies at the University of Aston, Birmingham, is to be personal chair in international studies. Professor Richard Rose, professor of politics at Strathclyde University, is to be director of the new Centre for the Study of Public Policy.

Time to end the quarrel

Illustration by Bill Sanderson

H. G. Macintosh suggests that GCE and CSE boards need to bury their differences if progress is to be made on the 16-plus proposals

The most irritating and difficult problem facing the Secretary of State in her reappraisal of the 16-plus proposals is their administration. The administration ought to reflect decisions taken on educational and social grounds, rather than determine what decisions can be taken.

There are fundamental differences in origin, philosophy, structure and practice between GCE and CSE boards. Moreover, although CSE boards share a common origin and philosophy, they have developed different structures and practices. There are greater similarities between some GCE and some CSE boards than between different CSE boards. Differences, of course, exist between GCE boards, but they are less fundamental than those between CSE boards, and less jealously preserved.

Because of their different origins, the control which the Department of Education and Science and the Schools Council can exercise over the boards is different. The CSE boards can be told what to do, and have approval withdrawn if they do not do it; no such action can be taken with the GCE boards. The Department could refuse to put its signature on a GCE certificate—but some GCE boards might not regard this as a disadvantage.

A central issue in the current debate is accountability. To parents and employers exams constitute a significant measure of school success and comparability. In consequence, the issue of exam reform has become highly emotive, and is being debated in very simplistic terms.

Two points at least seem clear: we are talking about a common system of examining, and not common exams; and a workable solution is only likely to be achieved by consensus, not dictats from the centre. Assuming these points are accepted, can we achieve an appropriate administrative structure for a common system of examining at 16-plus? To some people "a common system of examining" means no more than a common name for the exams at 16-plus, say the Certificate of Education and a common grading scheme. To others it means common administrative procedures in such matters as entries and timetabling. These are all capable of achievement within the present system of 14 CSE and eight GCE boards, except that the number is too large, given the decrease in the secondary population in the 'eighties, and that differences in administrative arrangements often conceal differences of principle.

More significantly, such views of a common system make no contribution to the development of a curriculum appropriate to comprehensive schools. They do nothing to help schools or colleges that wish to teach pupils of varying ability together for as long as possible. To find solutions to such problems a different view of a common system will have to be taken.

Within every subject a common core must be identified, upon which all those who study the subject will be assessed, usually at age 16. (What subjects this will involve will have to be determined as a prior question.) In addition, optional assessment, of differing kinds will be available, for those who show themselves capable of different or more extended development within the subject.

But what do we mean by "all those who study the subject"? Those who are currently entered for GCE and CSE? All in a literal sense? All those who are likely to do well (whatever that may mean) in an exam? These definitions pose different problems for the construction of a common core, and make it inevitable that it will vary in nature and extent. The demands posed by particular subjects may also affect the extent of the common core.

This view of a common system would be difficult to turn into reality without some restructuring of the examining boards, or a willingness to cooperate between boards far in excess of that shown to date. The proposals of the GCE and CSE boards on a future administrative structure emphasize the gulf between them.

The CSE boards stress that new wine cannot be put into old bottles, that a new system of administration capable of taking into account reforms at both 16-plus and post 16 is essential.

They put forward a provincial/regional structure designed to satisfy a series of general criteria and make maximum use of existing resources, and set down the steps they consider necessary for the transitional period of change from old to new. In their proposals the 16-plus exam would be provided by autonomous regional boards organized within five or six provinces. In each there would be a single provincial board upon which all the regional boards would be represented; it would provide common services and conduct post 16 examining for the whole province.

These proposals have been severely criticized, on the grounds of cost, and on the grounds that they would deny schools and colleges the freedom of choice of board which they enjoy with the GCE boards. Their concept of teacher control has also been criticized as too narrow. Are these criticisms justified?

Costs are difficult to determine. Exercises carried out to date have been inadequate, and hampered by the inability or unwillingness of GCE boards to disentangle their post 16 from their 16-plus costs. A realistic and independent costing exercise needs to be done quickly, preferably by the DES. Any change over from one system to another involves costs which should be non-recurring, but which have a tendency to become built into the new system. There should, however, be little or no need for additional staff or buildings, or for the day to day running of the exams to cost more. Indeed, more extensive common services should reduce the cost in real though obviously not in absolute terms.

Unfortunately, two major assumptions have to be made here. All staff and facilities of existing boards will have to be made available for any new system. Rationalization of procedures will have to take place within the regions of a province, leading, if necessary, to common methods of working. Unless this is done, economies that can result from common services will not be realized in practice.

In the first case, sacrifices will be demanded from GCE boards, and from some more than others. In the second, sacrifices will be needed from the CSE boards, again from some more than others. The creation of a provincial/regional structure could result in certain GCE boards having to give up national roles particularly dear to them—for example that of the AEB in relation to further education and the mature student. The special position of the Cambridge and London boards and the AEB in regard to overseas examining could also create difficulties. No corresponding demands would be made of CSE boards, although interest in CSE overseas is growing.

Freedom of choice is much less significant in real terms than costing. Schools and colleges taking external exams need freedom of curriculum choice. This can be provided through borrowing arrangements of the kind currently freely available in GCE, and to a regrettably smaller extent in CSE, and can be combined with administrative attachment determined on a geographical basis to a single board. Those attached to a board *force majeure* must not only have ample opportunity to make their views known, but also to exercise their rights. This is easily done within a compact regional area; it has always been a prime task of any regional board to provide a framework which ensures communications are easy, purposeful and frequent.

Communications are bound up with control, and raise the issue of teacher control. If we mean by this that teachers from those institutions which take a particular board's examinations are in the majority on those committees which determine the educational provision and priorities of the board, then all GCE and CSE boards are teacher controlled. If we mean that institutionally nominated teachers are in the majority on these committees, then the CSE boards are teacher controlled, not always to their advantage, and the GCE boards are not. If we mean that all those who teach the pupils who are being assessed play a major part in the processes which lead to the issue of results to these same pupils, then no GCE board is teacher controlled, and some CSE boards are and some are not.

Certain interests, notably local authorities and employers, are under-represented on examining boards, and all boards would benefit from the widest possible range of representation. Such an extension of representation does not require a new administrative structure. Nor does the implementation of the first and second definitions of teacher control. The third definition is, however, almost certainly unworkable in practice unless boards are relatively small and regional in character. It will never work unless teachers wish it to; the arguments for smallish regional boards are greatly weakened if teachers wish to allow other teachers to assess their own students for them.

What are the alternatives to a new structure? No agreement exists over the form of or need for a revised structure. A central initiative is impracticable. We are left with evolution or doing nothing.

Since most people accept the principle of a common system of examining at 16, nothing must be a non-starter. Evolution evokes all that is best in the traditions of British administration. It is non-threatening and inexpensive. It enables people to do little, while pretending to do a great deal.

Evolution has as its protagonists the GCE boards. They advocate a period of no immediate change, and argue that anything radical within the short term—which they interpret as five years or more from the time of a decision by the Secretary of State—would be unrealistic. They offer the largely meaningless statement that the possible evolution of a new structure in the long term should be dictated by the need of the new exams and by experience gained in the short term.

For a new administrative structure to evolve, a timetable needs to be laid down and some targets specified. The GCE boards are no help here, since they make no concrete suggestions for turning evolution into reality. Evolution will not work unless confined within specific areas. A free market for exams resulting from uncontrolled evolution could cripple some boards, and lead to administrative chaos.

Evolution could, however, work if it is genuinely regarded as a move towards the development of a different administrative structure, and restricted at least to geographical areas which coincide with existing CSE board regions. The CSE board suggestions for the provinces could be a suitable model for this purpose. In certain areas evolutionary development would be easier than for others, because of the distribution of GCE and CSE board offices, and the size and nature of CSE board regions. The South is better placed, for example, than the Midlands. In all parts, however, a large number of useful developments, both educational and administrative, could take place relatively inexpensively without at this stage either curtailing the national activities of the GCE boards or extending the area of operation of the CSE boards.

The advantages which ought to emerge from further extended cooperation which could involve a single GCE board with several CSE boards would, I believe, convince those in schools and colleges and within boards at present opposed to a regional/provincial structure that its advantages greatly outweigh the disadvantages.

But the infighting and suspicion between GCE and CSE boards, often childish in its intensity and irrelevance, must be abandoned. The DES could provide some positive nudges in this direction, and if they are ignored could knock some heads together.

This programme requires a definite timetable and review period, preferably centrally determined, so that the results can be evaluated principally by those who are the clients of the system—the schools and colleges, and those who use its results—the employers and further education. Such a programme need be no more than three years. It would provide a ready vehicle for any extension of the 16-plus studies that the Secretary of State considered necessary as a result of her reappraisal, ensuring that all the evidence necessary for a decision would be available. If favourable, implementation could be carried out relatively speedily, certainly within the envisaged five years. In the same period the problems of post 16 exams might also have been resolved, thus preventing a simultaneous solution to the outstanding issues in public examining by, say, 1985.

H. G. Macintosh is secretary of the Southern Regional Examinations Board. He is writing here in a personal capacity.

Reading, writing- and arithmetic

Noel Hughes on the economics of publishing today

The publishing industry this year faces four major problems: each will affect different houses in different degrees, and each is potentially destructive of the industry.

Let me first dispose of the "problem" of book production, which is not of crucial significance to publishing, although the public believe the contrary and are led to this belief by the actions of publishers themselves. The deteriorating quality of paper, the use of unsophisticated printing machines producing unjustified lines, the decline of the hardbound book, and the virtual disappearance of cloth as a binding material—these are the signs of a publisher wrestling desperately with the issues that really matter. The truth behind the signs is different.

A publisher who does not mark up his product five times is heading for bankruptcy. Thus the manufacturing cost of a book is 20 per cent or less of the retail price. The overhead cost of a publisher's production department ought to be slight—well under half that of an editorial department and perhaps only a third of a marketing overhead. In a crisis, no economy is to be despised, and, if savings in production can be made, so much the better.

This is not, however, the area where the big spending is being done or where, inferentially, the big economies can be made. Those publishers who appear to think otherwise are dangerously mistaken. Why, then, this preoccupation with production costs? I suspect there is a primitive explanation. When in crisis it is always comforting to have a scapegoat—preferably not in the yard. Hammering the printer is less disagreeable than squaring up to internal problems that seem to have only harsh solutions.

The most obvious of the four problems is that of finance. While inflation, and the measures taken to restrain it, make financial problems much more difficult, just what rate of inflation the industry can survive is an unanswered question. Book publishing is a peculiarly capital intensive industry. Indeed, money, and his own personal judgment, are the only things a publisher provides. He does not make anything: he pays the printer to do that. Most publishers, for the most part, do not sell anything either: they hire the sales services of bookshops. The American who is alleged to have said "who needs to play the horses when he can publish books?" was expressing an important truth. The publisher is a professional punter (not a card-sharper, because a stud-book and form analyses are available).

But this is not the whole truth. The publisher not only finances deals, he finances the stocks that arise out of them. It is an interesting reflection that stockholding, though an important (and at the moment perhaps the most formative) feature of publishing, is not an essential ingredient of it. It is a fact of the present state of printing technology that—to put it crudely—the unit cost of a book falls as more copies of it are made. In order to meet the price expectations of the marketplace, the publisher has to make a quantity that may turn out to be stock for one, three, five or even 10 years. Throughout that time, his capital is tied up in it.

The cost of providing finance has been an important cause of the rise in book prices. Perhaps only one industry lays down stock as does publishing—the wine and spirit business. However, whisky, or even wine, can be cheaply stored in bulk. Even when packaged they can be stored in standard cartons of standard bottles. The publisher must store in the highly processed form of printed sheets and if in book form (unless he is in the mass paperback business) in volumes of varying formats. The practice of holding liquor stocks is known as laying down, and people at large have been educated to understand that it costs money.

We can now approach the problem of distribution: holding stock, getting it to the bookshops and selling it. It must be remembered that the industry exports about 50 per cent of its output and some publishers might reach 70 per cent or so. The British publisher with a single warehouse will hold stock for the world, but his British distribution arrangements will affect less than half his stock.

Consider the dimensions of the British traffic. Some 30,000 new books or new editions come out each year from several hundred publishing units criss-crossing the country to several thousand bookshops. The bookshops have neither the cash nor the physical space to stock most of this, so a vast amount is bought and sold to order. The situation cries out for a central wholesaling house, but none has existed for decades. When it was less desperately needed than it is now there was a wholesaler called Simpkin Marshall. Its bankruptcy is a painful (and for a time was a potentially litigious) topic for British publishers. Some years elapsed before the industry could bring itself to plan another. So far all efforts have failed though it is once again under active study.

Wholesaling does exist for the mass paperback market and it may be instructive to consider why. Mass paperback publishers need a multiplicity of outlets to permit impulse buying, and that means using all the bookshops, however small, as well as supermarkets, newsagents and so on. Yet the retail prices are so low and the discounts so high that to supply less than a minimum (it might be as low as 10 or as high as 25) of a single title is simply uneconomic. And so it suited both sides to have an intermediary: a wholesaler who could buy on a scale that the paperback houses could cope with and yet adapt to selling to all manner of outlets. W. H. Smith, of course, is big enough to achieve a partial solution of its own. It orders centrally for all its shops which then acquire stock from the chain's Swindon warehouse. But this does not obviate ordering from a great range of book publishers.

Though both sides of the industry acknowledge the need for a wholesaler, both have been forced to adapt to doing without one. As a result (and especially on the publishing side), facilities have been built up that would be under-utilized were a wholesaler to re-emerge. It may prove too difficult for some publishers to make the necessary adjustments to accommodate a wholesaler now, and the growing importance of the export markets for many of them may further weaken a resolve to make sacrifices.

Accompanying this complexity of traffic, and in part a product of it, is the fact that it takes an unconscionable time to obtain a book by an order through a bookshop. At regular intervals *The Bookseller* sets out the average times taken by the larger publishers to fulfil orders to a sample of bookshops. The table is open to criticism and it certainly emphasizes the culpability of the publishers and underplays the bungling of the bookshops; but the rough truth that is there is beyond challenge. Average delays of three weeks are not at all uncommon.

There is a circumstance that might possibly justify tolerance of this damaging muddle. If the publishers were running their warehouses and internal distribution organizations with impeccable efficiency they could argue: "It may look a bit ruthless to leave the trade with this mess but our operation is incredibly efficient and the resultant economies do filter through in the price structure." They cannot. The distribution end of publishing is, in most houses, the weakest, too. Rapid expansion and frequent mergers have produced a substantial number of houses running their own rurally-sited, computer-based warehouses. Some of the large houses provide warehousing for the very small publishers, thus extending what may be already a great variety of stock, some in several editions, selling in bulk or in singles, peaking in sales at summer or Christmas, or whatever passes for Christmas in the southern hemisphere. Woven into this apparently simple business of selling books off a shelf are the tasks of delivery of review, inspection, and exhibition copies; stock control, binding, remaindering and wasting; despatch (including the preparation of shipping documents) billing and credit control. Admittedly, the modern warehouses are complex: but too many are "bossed" rather than managed.

The third problem can be stated shortly. This is the threat to publishing posed by the uncontrolled spread and largely uncontrolled use of photocopying machines. The threat is as grave in schools and universities as anywhere, and perhaps the Publishers Association has been too complacent about it. The most vulnerable publishers are those whose per-page cost is highest. They are the scientific publishers, peddling their mathematics and chemical formulae, who for some years were under-represented in the counsels of the PA. But there are other countries (Germany for instance) where government and public seem better seized of the problem.

There is no obvious solution to this because its terms are always changing. The task is somehow to keep copyright law in touch with reproduction technology. There is an urgent need for better control because patents on the present crop of copying machines are coming to an end. That, traditionally, means more competition and presumably cheaper systems. Meanwhile we await publication of the Whitford Committee report on copyright law to which photocopying must have been a principal challenge.

My fourth problem is that of over-production; to the extent that any or all of the foregoing three can be "solved", they can only have the effect of worsening it.

A prime cause of over-production is the ease of access to the publishing industry. The publisher requires no training, no licence, no particular skill and only a few hundred pounds. If there is a perpetual accretion of new imprints, all houses, once they exist, are tempted to expand. If you are publishing 10 books a year and believe that without any addition to your editorial, production or sales staff you could publish 12 you will probably believe that, in that event, you could spread your overheads over 12 instead of 10 and make all publications just a bit more profitable. It is a seductive argument and it takes a real cash crisis to make most publishers proof against it.

There are certainly no compensating pressures leading the publisher to contract, and for the larger publishers the possibility of contraction is limited by the need to cover large fixed overheads. The quantum of production is not, anyway, a matter within the determination of British publishers. English is an international language and some of the output of the United States, the other English speaking countries, and recently Israel, India, Europe (east as well as west) and Japan tends to find an outlet in the United Kingdom somehow.

All of this may sound terribly gloomy (which it is) and indicate that the publishing industry has no future (which it has). Foremost among the factors helping to overcome difficulties is the undoubted optimism of publishers, a quality more easily felt than described. To feel it you would have to sit in at an editorial conference and listen to an editor proposing for publication with all the conviction of St Paul and the passion of old Colman, what to everybody else is a transparent all-time loser.

Some valuable help has come from the Treasury in the form of repayment of Corporation Tax in respect of stock relief. Without it, some firms would certainly have gone under. Gratitude for this is tempered by the knowledge that if the Treasury had confined itself to levying tax on genuine profits it would never have had most of the money [illegible]

By and large, publishers are casting their eyes abroad, where profits of a sort can be earned; in fact the most profitable activities at present seem to be carried on by the [illegible] book publishers in parts of Africa, for instance, and by those specializing in English as a second language, although none of these, I am afraid, will brush off on school publishing in this country. The [illegible] exporting a bit of your home output [illegible] game. Publishing for Africa or for the Far East is a separate game. Publishers' wholly owned subsidiaries abroad have done well. The falling pound had allowed immediate stock profit to arise on exports to subsidiaries and, when the books are sold on, the repatriated profits are again enhanced by the collapsed pound. All book profit of course—but whose profits are [illegible] boons in the present rate of inflation? The collapse of the pound has also in overseas markets taken some of the sting out of the rise in British book prices. Some markets are in economies demonstrably doing better than the British. Scientific publishers must continue to hone on the recovery of the American, German and Japanese economies.

Whether they are looking at home or abroad for recovery, all publishers are driven inexorably towards shorter printing runs, faster-selling lines, or both. Scarce cash can be husbanded only by putting out books that use less of it, or return it for reuse faster. School and university books will not be cheaper, though I hope both the authorities and individuals will see books as bargains—which in many instances they unquestionably are. Many doctoral theses will not in future get published at all (except in microfilm) and that will be all to the good. Standard works will continue to go out of print because the demand, though steady, is not enough to justify holding the stock.

If all these things happen, and the [illegible] of fast-selling twaddle continues unabated between lurid covers, do not blame the publishers—or, at least, not all of them. Many are trying to stem the tide with a [illegible] that deserves to be better known.

In a later article, Noel Hughes will examine in more detail the framework within which the home book trade operates.

One way traffic

James Keddie on the brain drain

Taxing the Brain Drain. 1: A Proposal. Edited by J. N. Bhagwati and M. Partington.
The Brain Drain and Taxation. 2: Theory and Empirical Analysis. Edited by J. N. Bhagwati.
North Holland Publishing Company, Amsterdam, PO Box 211.

One thing leads to another, in economics as much as any other field. Propose a tax, and practical men and lawyers jump down your throat with awkward questions on the net tax yield, legality, and even basic human rights. Suggest that the large-scale transfer of "brains" from the poor to the rich countries is a matter for concern, and that something (for example, a tax) ought to be done about it, and you are forthwith faced with a bevy of economic theorizers questioning your specific palliative, and variously asserting and denying, on different assumptions equally acceptable to themselves and unconvincing to the public, the seriousness and even the existence of the problem you have raised.

Such a process of qualification and debate is pursued through the pair of companion volumes under review. Unfortunately, the result is tedious and disorganized. One never feels that one has been brought to grips with the issues involved, or even convinced that the debate has been conducted within the right framework.

The original "proposal" was advanced in 1972 by one of the editors, Professor J. N. Bhagwati of MIT. Himself an emigrant from India to the United States, he shared the prevalent concern about the migration of educated people from the poor countries in Asia, Africa and South America to the rich countries, primarily to the United States, Canada and the United Kingdom. This migration was regarded as harmful to the poor countries, or at least as beneficial to the rich ones, and Bhagwati proposed that these latter should levy a surtax on the incomes of educated immigrants from the poor countries, remitting the proceeds via the United Nations, either to the countries of origin of the immigrants or to the poor countries in general. The objection was soon raised that such a surtax would be discriminatory among the residents of the rich countries and on that ground unconstitutional in the United States; and the opportunity was taken of further examination of the proposal by a conference of lawyers and economists in 1975. These two volumes are based on the proceedings of the conference, the first covering legal issues and revenue estimates, and the second providing some further economic analysis of the brain drain.

Some conclusions may be briefly summarized, together with some background information. The problem—if problem there be—of the brain drain from poor countries is geographically concentrated. Not only do North America and the United Kingdom take the great bulk of educated immigrants, but there are also very definite principal countries of origin: the Philippines, the West Indies, India and Hongkong/China. But on the incomplete and unconsolidated statistics presented, it is not possible to determine whether these countries provide a majority of the immigrants. Similarly, certain occupations—engineers, doctors, nurses, teachers—figure largely in the immigration statistics, but these are not compared profession by profession with the numbers remaining in the poor countries. Overall, however, it would appear that migration constitutes a very small percentage of enrolments or graduations in either the poor or the principal rich receiving countries.

As might be expected, the estimated surtax revenues are correspondingly small, about US$300m from North America and the United Kingdom (more than two-thirds of it from the United States). This in turn raised practical concern among the lawyers about collection procedures and costs. They were, however, able to satisfy themselves that if the tax were raised by the poor countries, using the rich countries as agents, it could pass legal muster; though the aplomb with which they were able to disregard apparently explicit provisions against discrimination (by reference to laws which could be construed as contradicting these provisions) can only leave the layman with the disturbing doubt whether any law means what it says.

On their side, the economists writing in volume two come up with less positive results. Their empirical models of migration are not very satisfactory, being built on data of immigration (in one case, of all—not merely educated—immigration) into the United States from both poor and rich countries. On this basis, economic man is found to reign, seeking higher wages, albeit rather uncertainly; putative rates of return on the migrant's airfare to Chicago remain stubbornly and staggeringly high, and "mobility-inhibiting distortions" raised by such things as "family ties" must be solemnly invoked to explain why a lot more of us do not go and hit the big time in the United States of America.

The economic theorists frown, for their part, on what they take to be the misconceived empirical estimates of what is at stake—the alleged gain to the rich, or loss to the poor countries, from the brain drain. They cannot, however, agree among themselves whether any loss should in theory be expected, arriving at the not very surprising conclusion that it depends upon the assumptions underlying the theory. Perhaps their most significant contribution is to suggest that the mere possibility of emigration might have far-reaching effects on the poor countries' economies (for example, by raising wage levels) independently of whether many educated people do in fact emigrate.

This may seem a scant return from nearly a hundred pages of close print and mathematical symbols. But it is indeed only the dedicated reader, at considerable pains to satisfy himself either that many questions need to be answered about the proposal, or that it is worthless, who will derive profit from these volumes. He may well reach the latter conclusion.

Among the questions never satisfactorily answered by the contributors are: does migration impose a loss of income or welfare on those left behind in poor countries? Is migration a long-term phenomenon, or the product of the boom and easy immigration laws of the sixties? Why tax educated immigrants alone, not all immigrants, or indeed all residents of the rich countries? What are the political consequences of treating certain established residents of one national community as though they belonged to another, or of treating the earnings of individuals as the property of their country of origin? What effect would the tax have, if raised, on the levels of private remittances (and of other forms of government aid) to the poor countries? If compensation to specific countries of origin of immigrants is intended, how is this achieved by the final version of the proposal wherein tax proceeds are distributed as United Nations aid to the poor countries in general? If, on the other hand, simply more aid is the objective, why resort to a measure so uncertain in its effects as this proposal?

The sahib syndrome

Godfrey Brown on colonialism in West Africa

Western Yorubaland Under European Rule 1889-1945. By A. I. Asiwaju.
Longman £6.50. 582 64591 3.

Few university history departments can have made so significant a contribution to research and to school curriculum development as the history department of the University of Ibadan. In part, of course, this derives from the peculiar problems and opportunities of African history—but only in part. As Longman's Ibadan History Series under the editorship of Professor J. F. A. Ajayi (now vice-chancellor of the University of Lagos), has demonstrated, it derives essentially from a scrupulous scholarship which eschews the politics wrapped up as history that has too often marred works of African history.

Dr Asiwaju's book is a notable contribution to this series and to the discussion of the effects of British and French colonialism in Africa. Until recently scholars emphasized the differences that marked the impact of these two regimes. However, of late, some scholars—notably Hubert Deschamps of the Sorbonne—have tended to emphasize the similarities in the policies pursued by the two colonial powers.

Both schools of thought have been able to produce evidence in support of their own contentions: those who support the Deschamps view can emphasize the basic exploitation of others involved in all forms of colonialism; those who emphasize the contrasts between the two forms of colonialism can point to the differences that mark Anglophone and Francophone Africa today. Both schools have tended to indulge in generalizations, with a cautious reference to "colonial exigencies".

The merit of Asiwaju's book is that he takes one African ethnic group, the Yoruba, and that segment of the group—the Western—that were divided by a colonial frontier (Dahomey/Nigeria), and looks in detail at the effect of French and British rule on the lives of the African people. He has done this with the greatest care, taking oral testimony from the Yoruba and making good use of archive material in Nigeria, the Republique Populaire du Benin—Dahomey's current name—and Paris.

On almost all counts he finds the contrasts are more marked than the similarities. The French believed in greater centralized administration, were more concerned with assimilation of culture (especially in respect of language), used conscription of labour more, gave less freedom to practice varied religions and, concomitantly, to establish schools, than was the case in "British" West Africa. Similarities tended to be shown at the unofficial level by the frontier crossing of the people and especially by smuggling.

As one who studied in both Western Nigeria and Dahomey at the time of Independence, I believe that this book is likely to be considered the definitive comparative analysis of French and British colonialism in the region for many years to come. I regret only one small omission. I should have liked to have seen rather more discussion of the social class composition of the expatriate French and British and their pattern of living.

My impression would be that the French included a greater proportion of working class people, that these tended to "settle" more than take up temporary residence, and that possibly as a consequence there was less of a "colour bar" than in the area that was subject to Britain. Did the "sahib syndrome" of India find some reflection in West Africa? Dr Asiwaju seems particularly qualified to examine issues of this kind. I hope he will do so.

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Breaking a vicious circle

William Cleghorn on some alternative views on development

Dissent on Development (student edition). By P. T. Bauer.
Weidenfeld and Nicolson. £6.50. 297 77220 1. £3.95. 77221 X.

What has a homeless flood victim in Bangladesh in common with a millionaire Mexican brewery owner? Nothing whatsoever, except that they are both citizens of countries variously described since the Second World War as emerging, developing, underdeveloped, less developed and plain poor. While stark destitution attracts an equally simple humanitarian response from most people, the idea of development—the way in which entire societies advance their material well-being—is as complex as those societies themselves, and correspondingly contentious.

Undaunted by the evident complications, a generation of writers on world economic development has by now made a truism of the proposition that the rich countries are growing richer while the poor countries grow poorer. This deplorable state of affairs is declared to be largely if not entirely the fault of the rich countries, who therefore bear a heavy responsibility for shepherding their indigent neighbours into prosperity. In fact, poverty-stricken societies cannot hope to improve themselves by their own efforts, for studies of the mechanism of economic growth have shown that they are trapped in a vicious circle of poverty and stagnation. From this they can only be extricated by a combination of massive external assistance with comprehensive internal economic, political and social reform. Nothing short of the most carefully coordinated planning at national and global levels can even begin to grapple with this gigantic task.

For some 20 years, Professor Bauer has been steadfastly denouncing such explanations and proposed remedies for world poverty. He finds the explanations deficient in observation and faulty in logic, the remedies mistaken in intention and all too often ineffective if not actually disastrous in application. His collection of eight essays entitled *Dissent on Development* first appeared in 1971 and now re-emerges in a "Student Edition", shorn of much of the supporting detail presumably intended for professional economists, but essentially intact and unrevised.

First in line for observational and logical demolition are the notions of the vicious circle of poverty and the widening gap. Tumbling after them come centrally planned economies and many of the conventional arguments for foreign aid to poor countries. Popular beliefs about colonialism and its legacy of economic imperialism are exploded as myths. By now the outlines of Professor Bauer's alternative view are becoming visible. Lest—bemused perhaps by the intellectual wreckage accumulating around him—the reader should at this point seize prematurely on the proffered alternative, demolition proceeds apace. A brief but concentrated attack on the Marxist-Leninist position is followed by an equally sharp assault on Myrdal's colossal exposition in *Asian Drama* (1968) of the problems of south Asia (a region much discussed by writers on development and not perfectly synonymous with India).

Next for attention is the United Nations Conference on Trade and Development (UNCTAD), a multilateral attempt to establish a permanent means of redressing the supposed disadvantage of poor countries in trading with their wealthier and more powerful partners. UNCTAD is roundly condemned, as much for the mythical quality of its raison d'être as for the ineptitude of its performance. With Professor Bauer now more or less in sole possession of his chosen field, the barrage of dissent abates. In his two concluding essays he first considers the strengths and limitations of economic analysis as a component of technical assistance to poor countries, and finally offers some cautionary advice on the pursuit of economic studies among peoples and ways of life very different from those for which economic theory was first developed.

And what is the alternative view? It is that the pattern of development in a country depends basically on the diverse appetites and aptitudes of its people and communities for work and leisure. Given a sufficient access to external contacts in the form of freely traded ideas, goods, and to such natural resources as they do not already own, countries will develop at a rate which is more likely to be [illegible] than increased by too much government". The proper concern of economists in government is [illegible] with the formulation of grand development plans propped up by [illegible] conceived controls conjured from [illegible] clutch of spuriously simple aggregate economic indicators, but [illegible] the humbler task of collecting and analysing the economic data needed for the innumerable, small, unspectacular but locally appropriate [illegible] ing, costing, borrowing, taxing, subsidizing, investing and other decisions that govern the economic and technically efficient use of human and material resources.

Readers with a radical bias will have no difficulty in returning professorial fire, and may well be wiser for the encounter: [illegible] all persuasions will soon [illegible] Bauer for more emotionally [illegible] ing gurus of their own [illegible] The standpoint is [illegible] conservative, but the arguments [illegible] based on deep insights and [illegible] to an important critique of [illegible] conventional wisdom in development theory. Some of the arguments appear to be weathering less [illegible] than others. The Bauer view [illegible] world population growth [illegible] increasingly odd: whatever [illegible] statistical significance for [illegible] tinually measured human economic welfare of changes in the rate of change of numbers of human beings, the bald fact that there are already too many human beings for the well-being of the global eco-system [is] becoming daily more insistent.

Dissent on development needs new dimensions of concern for the environment and resource conservation, which Professor Bauer does not provide. He knows, perhaps better than most observers, that grand development plans are failing by the [illegible] poor countries; that development cannot be sprayed on the deserving poor like pesticides on fields; that, in spite of everything, countries are home to those who live in them. Outsiders peddling home-improvement schemes will [do] well to remember it.

A vast subject, partly understood

Richard Waller

The Growth of African Civilization: The Making of Modern Africa. Volume 1: The Nineteenth Century to Partition. By J. D. Omer-Cooper, E. A. Ayandele, A. E. Afigbo and R. J. Gavin.
Longman £1.50. 582 60247 5.
The Revolutionary Years: West Africa Since 1800. By J. B. Webster and A. A. Boahen.
Longman £1.45. 582 60246 7.
Iron Age to Independence. By D. E. Needham.
Longman £1.45. 582 60298 X.
Political Institutions of West Africa. By J. H. Price.
Hutchinson Educational £1.75. 09 123111 6.

African history creates special problems for the teacher. The subject is vast and, as yet, only partly understood. There are few syntheses which can be drawn upon for school use; teachers must generally draw their own history direct from source and adapt it to the needs of the school syllabus. There is a need for simple but not simplistic surveys within a predetermined framework. These four books, written with the requirements of School Certificate specifically in mind, meet the need with mixed success.

The Revolutionary Years and *The Making of Modern Africa*, both in the Longman series "The Growth of African Civilisation", are readable, well-informed, and produced to a high standard, with numerous illustrations and maps complementing the texts. Omer-Cooper and his colleagues have drawn nineteenth-century Africa in sharp outline, aided by a clear format which divides the text into short, easily-assimilable sections. The chapters on Southern Africa are perhaps the best, but Ayandele keeps a firm grip on the confusions of Maghrebin and Ethiopian politics. East Africa, unaccountably called "Middle Africa", is less well covered, but this detracts little from an excellent survey of a difficult period.

Webster and Boahen are thoroughly at home in West Africa. Two long sections on the forest and savanna states give full weight to developments before Partition. The works of established historians are used to give depth to the analysis. Familiar sections on Partition, Colonial Rule, and Independence then follow. Unfortunately, the authors were unable to revise their work to include the new insights produced by Hopkins and others. However, this is outweighed by other excellent features—proper coverage for Francophone Africa and Liberia, and the stimulating use of passages from primary sources. Throughout, the authors broaden the perspective and draw interest beyond the confines of the syllabus. Questions, things to do, and suggestions for further reading will help teachers.

In contrast, *Iron Age to Independence* is disappointing, even allowing for the difficulties of reducing a huge span of history to a single comprehensive account. This might convey a sense of the coherence and movement of events, but Needham produces only fragmented history. Topics appear and disappear arbitrarily without regard for the logic of the narrative.

Anything beyond the scope of the course is excluded on the dubious grounds that it would be pointless to give students more than they will require for examinations. Confusion in the middle of the book is compounded by bewildering maps which do not correspond to the text. The lack of synthesis or direction makes this a poor guide to Central African history.

Political Institutions of West Africa is a thorough, if pedestrian, survey of Anglophone West Africa for schools and universities. The first two chapters deal with the development of institutions under colonial rule, and could usefully complement history teaching. The judiciary, law and order, public services, and finance are covered in separate chapters. A discussion of modern local government and an extensive bibliography complete the book.

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Poorest of the poor

ohn Oxenham on the effects of international aid

ucational Aid and National Development. Edited by Nancy Parkinson.
Macmillan £10.00. 333 141768.
Aid and Inequality in Kenya. By Gerald Holtham and Arthur Hazlewood.
Croom Helm £12.95. 85664 344 0.

Those for whom malignant intelligence and conspiracies for world domination are the stuff of life had better avoid these two books. Their authors share two qualities currently in vogue in the literature of social development and international [illegible]

In the first place, they favour an empirical approach: they prefer facts to form conclusions rather than the reverse. Second, they both—in the case of Nancy Parkinson by means herself and all six of her collaborators—judge that international aid is worth having: its benefits in their estimation more than counterweigh its ill-effects, and they are at pains to elaborate this. Further, they predict that such aid will be needed and will continue until at least the end of this century. By "such aid" they mean not simply money and goods: they include alien personnel also.

Both books adopt the technique of using case studies to derive conclusions. Holtham and Hazlewood (HH for short hereinafter), confine themselves to one country, Kenya, and take three projects aided by Britain to test a number of current hypotheses". The Land Transfer Programme, the Mumias Sugar Company and the Special Rural Development Programme are disparate cases and suitable, therefore, as touchstones for general validity. They are clearly interested in a fourth case, that of education, but apart from some trenchant remarks do not take it up in detail.

Parkinson, on the other hand, takes a single topic—aid to educational development — and has it [illegible] in six dissimilar contexts. The differences are, of course, deliberately chosen. Their range covers two formerly French territories, Tunisia in the Arab world and Senegal in sub-Saharan Africa, two formerly British territories, India and Kenya, one previously Hispanic possession, Chile (independent since 1818, however) and one never colonised, if long sick, imperial power, Turkey. Each case is treated by a different consultant, so that styles, quality and even readability vary. Dame Nancy herself gives an account of the habits of a number of donor agencies of aid, both national and international, and winds up the cases with a discussion of her own. The canvas is wide and the information rich—there is sufficient almost for a reference book.

The engaging feature of the HH work is the confrontation between certain current general beliefs and certain facts observed in a particular state. What comes out is no easy confirmation of truth or rejection of myth. For instance, the redistribution of the European farms to several thousand Africans meant a more equal distribution of wealth and possibly income in Kenya generally. At the same time, that some Africans secured very large farms, while others received only small-holdings meant that inequality among Africans was probably exacerbated.

If outright and polar judgments are impossible over outcomes, they are no more feasible in assessing the prior human and institutional interplay. The facile notions of the dominant donor of old manipulating a compliant client state in the interests of its own commerce and global power dissolve under inspection in Kenya. Lack of space forbids illustration.

HH do not dispel all the question-marks over international aid nor do they argue that there are no ill effects—quite the contrary. What they do try to show—entirely readably—is that most of the effects of some British aid have not been for the worse, that they have not exaggerated economic inequalities any more than normal differences in development would have done and that they have even mitigated tendencies toward unwarranted grandiosity.

The title of the Parkinson book is in fact a misnomer. *Educational Aid and National Development* might imply an assessment of the contribution of aid in educational programmes to overall national development. Such is not the case. The contents are more catalogues of educational projects which received aid and fairly sketchy estimates of whether the projects benefited or not.

As some of the contributors note, the *national* effects are easily beyond their reach. Local initiatives, ventriloquy, maladministrations, miscommunications, abrasions, failures and successes are duly noted. Analyses are made and recommendations ventured—recommendations, as Paul Stirling wryly remarks, which everyone claims to have been trying to do for years. The issues taken up for discussion are given treatment that is not profound, rigorous or original.

Two end points. Small projects are strongly favoured by both books. The sin of bigness is habitual with donors—HH explains why—and begs for curing, both in itself and for the damage it brings. Second, perhaps the most invigorating project—Hacettepe University in Turkey—shows what an inspired and capable national can do to weld resources both from his own state and from a complex of sympathetic outsiders. It touches perhaps the heart of what aid should be all about, for education and for the poorest of the poor.

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The world's finest man?

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bert Schweitzer: A Comprehensive Biography. By James Brabazon.
llancz £6.95. 575 02035 0.

is is an earnest book. The author makes his intentions plain at the prologue. He wants to prove that Schweitzer was right all along; that his career as a theologian, musician and eventually as a tropical doctor was an inevitable development, and that his work and his writing added up to a creation of the highest [illegible]

Did Schweitzer reach this unnatural standard? I have to admit that I am not very interested. What I want to know is what sort of person Schweitzer was.

He had considerable charm. His powerful personality and impressive appearance made a profound effect on his visitors. Most interesting is the effect he had on those who criticized him, of whom the most famous was James Cameron. Naturally Cameron was suspicious of a man who had been virtually canonized. For most people it must be an intimidating prospect to stay with a saint. The experience was not as bad as expected. The only man who became famous by doing good was neither smug nor fanatical. "It may be hard to communicate that a man may be good, and testy; of legendary resolution, but frail; capable of universal tolerance and often superb impatiences; full of wit and fun. . . . I often forgot in the mornings that Albert Schweitzer was The World's Finest Man; I felt him merely to be one of the friendliest."

But Cameron goes on to say: "his accomplishments were negligible, his mission an illusion; his hospital in the Equatorial forest medically useless, or even dangerous, existing solely as a frame for his immeasurable ego; his own philosophical contribution to the advancement of Africa rather worse than negative."

How true is all this? It is a pity that James Brabazon does not really consider the questions: how good a doctor was Schweitzer, and how effective was his hospital? For many like myself, not interested in theology, nor in Schweitzer's philosophy, the interest lies in the hospital. We do get a few opinions about it; those of Dr Stanley Browne, who said it was a disgrace; Dr Jock Penn, who said nothing could be gained by changing anything; and John Gunther, who said that medical standards were high. But we really need to know much more.

Unfortunately the author is not, I suspect, really interested in medicine. At one point he makes a reference to "the horrifying self-centredness of some of the medical profession, to whom sickness is a matter of professional interest rather than compassion and a place which merely makes people suffer less in valueless". Perhaps James Brabazon should ask himself which he would prefer should he fall ill, professional interest in the disease (that is, accurate diagnosis and treatment) or compassion.

Brabazon makes no reference to any interest that Schweitzer may have had in pathology, and this remains an intriguing question. We know he had a powerful intellect; to what extent did he apply it to the study of disease? Medicine is, after all, not just a routine of applying standard remedies to well-understood processes. Schweitzer was well placed to make many interesting medical observations. Did he ever do so? Not until 1958, when Schweitzer was 83, was there a proper laboratory.

He was a remarkable man. His tenacity in pursuing his ideas eventually drew considerable attention. However, his robust commonsense would have dealt summarily with much of the overblown writing about him, whether adulatory or critical.

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26 Books/Literary/Education

A grip on life

Edward Blishen on African literature

Myth, Literature and the African World. By Wole Soyinka.
Cambridge University Press £4.95. 521 21190 5.
African Literature in the Twentieth Century. By O. R. Dathorne.
Heinemann Educational £2.80. 435 89056 5.
Culture and the Nigerian Novel. By Oladele Taiwo.
Macmillan Education £4.95. 333 19561 2. £2.45. 19562 0.

It is a mistake, Mr Dathorne points out, to suppose that African literature is a brand new twentieth-century product. Africa has long had a rich oral literature, on which the modern written form "relies heavily". (An odd phrase, suggesting some kind of helpless dependence: the story is much more complicated than that).

So, a European newcomer to the scene may remark, what we have here is a primitive literary technology, as it were, being replaced by a more sophisticated one. African literature comes into the open, out of its singing, dancing sequestration, and begins to look like other modern literatures. It catches up, as it were. An account of African literature in the twentieth century, such as Mr Dathorne has written, must be an account of the way that this literature is becoming recognizable and familiar.

This is not an idea that a reading of Mr Dathorne's book would encourage: but for its effective discouragement I would recommend Wole Soyinka's collection of essays. These are not easy reading. Professor Soyinka is a marvellous poet, and a fine dramatist: he is also an extremely courageous human being, as anyone who has read his *The Man Died* will know. *The Man Died* is Professor Soyinka's account of his imprisonment in federal Nigeria during the Biafran War. It is not only an important statement of his position in respect of that war, and of the universal need for political honesty; it is also a memorable contribution to a dolorously magnificent body of human writing—our prison literature.

But if this remarkable man has a weakness, it is that his critical prose tends to clot, to become stuffed with words not of the first order of digestibility. An example: "A creative concern which conceptualizes or extends actuality beyond the purely narrative, making it reveal realities beyond the immediately attainable, a concern which upsets orthodox acceptances in an effort to free society of historical or other superstitions, these are qualities possessed by literature of a social vision." The reader (at least, one as inept as I am at absorbing great quantities of abstract words) has to take such sentences apart, understand the parts, and reassemble them.

But the effort is worth it. Professor Soyinka is an original thinker, and part of what he is engaged on is the exploration of ground that is not yet familiar to anyone. The matter, for example, of attitudes to African literature. There is a bland acceptance of this literature, he says (though not even that, it seems, in the department of English at Cambridge), but as an apprentice branch of the literatures of the West. Professor Soyinka detects the existence of a "second epoch of colonization". Physical colonization may be coded, or ending; but attempts at colonization of the spirit continue. But Africa must claim the right of "self-apprehension": it must discover "the values authentic to itself".

And here we are on a tightrope. It is a tightrope that, through the years, he has walked, perhaps better than anyone. On one side is the drop into "negritude". Briefly (though this is something it is almost impossible to be sensibly brief about) negritude is a profoundly emphatic assertion of Negro uniqueness. As it happens, Wole Soyinka has made the single most memorable comment on this notion, saying: "A tiger does not proclaim his tigritude, he pounces." (In one of the essays in this new book, he comments ruefully on his own comment, which is often misquoted (Mr Dathorne gets it wrong): "If only one knew in advance what would make one statement more memorable than the next!")

On the other side lies the denial of African singularity, which would make things easy for that new kind of colonization Professor Soyinka points to. From the tightrope, he states the position that he believes to be the true one: that Africa must apprehend its own nature, assert its own special reality, while granting that, whatever the issue is, that issue belongs to our "common humanity".

His essays are attempts to define certain radical differences between the African spirit and the character of Western consciousness. In the two most striking of them, concerned with ritual and drama, he points to a difference in which, he believes, Africa may have the advantage. He does not blur this conviction, and often presents it in wittily caustic terms. The West, he holds, has lost its sense of the sheer earthiness of the gods. It has intellectualized its myths, and in so doing is, in a potentially ruinous fashion, losing its grip on life.

In Professor Soyinka's own Yoruba tradition, for example, the gods have never been transferred to homes in the sky: there is no god that "walks on the water without getting his feet wet". *If humanity were not*, says the Yoruba proverb, *the gods would not be*. The effect is that the African regards his inner life as a reality as matter-of-fact as his outer life. Professor Soyinka is contemptuous of the Western habit of distinguishing between "reality" and "fantasy". It is part of the West's "chronic habit of compartmentalization" ("a very catching habit; we have all caught it to some extent"), and of the character of its "creative rhythm", which is "a series of intellectual spasms which . . . appears susceptible even to commercial manipulation".

Parked and provocative thought, and there is really no short cut to understanding and judging it. (Or to answering such questions as: Can this domesticity and wholeness of belief survive the modernization of Africa?) In the literature itself lies the evidence. But the key to understanding is certainly to be found in Professor Soyinka's underlying argument: which is that African literature cannot be considered as the work of "primitive" writers evolving into "civilized" ones, and that the Western critic has to be ready to shed several skins of assumption and presupposition as to the very nature of literature.

Mr Dathorne and Mr Taiwo have written useful guides to the territory. Mr Dathorne is particularly interesting on the problem of audience. Until a local readership of any size exists, for whom is the African writing? (A Kenyan visitor to my home over Christmas was made sorrowful by Wole Soyinka's dense prose). Mr Taiwo offers an exhaustive account of the Nigerian novelists in terms of their own culture; as he points out, it is not so long since critics could discuss Chinua Achebe only as a sort of godson of Thomas Hardy.

Any of these three books may positively needle the Western reader into resorting to the literature itself. And this would be a reasonable effect: because, to understand the singularity of African literature, most of us have a great deal of reading to do.

The African Book Publishing Record (published quarterly at £18.00 a year from PO Box 56, Oxford OX1 3AL) has as its prime purpose the bibliographic listing of new and forthcoming publications in English, French and African languages. At the front of the journal are book reviews, news, interviews and articles about the book trade in Africa; previous issues have included a report on a seminar on children's literature and an evaluation of Nigerian children's books.

Its publisher, Hans Zell, will launch in April a directory of information on libraries, publishers, booksellers, magazines and newspapers throughout Africa, to be called *The African Book World and Press*. It will cost £18.00 through March 31 and £22.50 after publication.

Education for equity

John Anderson

To Light a Candle. By J. R. Bunting.
Evans £5.95. 237 50127 9.

"It is better to light a candle than curse the darkness."
The proverb above seems remarkably appropriate for Britain today, particularly those of us engaged in education. But it is not only the sentiment that is significant. Its origin in Hindi culture reminds us of the advantage of learning from the understanding and experience of others.

During the colonial period it was the British predisposition to lead rather than to learn, but in establishing schools, especially secondary schools aimed at educating indigenous leaders, the more sensitive expatriate schoolmasters found learning from their pupils not only personally rewarding but essential to their work. It is seldom realized that whatever the demerits of the colonial situation, such schools recorded levels of excellence and breadth of activity quite the equal of Manchester Grammar School or King Edward's Birmingham, often in circumstances where commitment and initiative had to make up for a lack of material resources.

Explicit elite training may be fading in the wake of the Empire, yet the need to create an education system which can meet the legitimate pressures for equity, if not equality, now building in so many areas, is more vital than ever.

As headmaster of key secondary schools in Jamaica and Nigeria, J. R. Bunting seeks to use his experience in the practical process of change that led up to independence to review contemporary [illegible] which have an increasingly [illegible] look whether home or [illegible]. Naturally, he rides hobbyhorses and writes with nostalgia as well; imagination and reflection [illegible] throughout the book. There is a clear attempt to relate third [world] experience to the present British scene which, given the "under-developing nature" of so many of our institutions at the moment, makes considerable sense. Much of the strength of the book comes from first hand experience in many aspects of third world education and this contrasts with use of [illegible] generalized sources of British material.

Nevertheless, there is a clear warning about the narrow academicism of the British examination system which can be exposed much more clearly by third world experience than any home-bred critique. It is interesting to note attempts to build links between grammar school teachers [and] potential employers at least [illegible] years before the yellow paper, to treat the study of political [and] religious motivation as educational concerns—practical as well as theoretical—and not as forbidden by-products of academic training.

Consultation and communication, the need to look outwards, [is a] recurring concern. In the [illegible] Britain missed the chance to offer a joint Commonwealth Education Service. Today that need has passed but it is still vital in a world where we still offer educational aid, that British teachers see themselves as part of the process of world change in which they have as much to learn as to give.

Oxfam's education department, which provides information, materials and speakers on overseas development, also publishes a free booklet about their educational materials, all of which may be obtained from 274 Banbury Road, Oxford OX2 7DZ.

Two of the most attractive and informative of these are *Recipes from Many Lands* - 111 recipes from 42 countries, spiral bound and clearly printed in black green and white with facts about the countries' population, geography and education and exports opposite each recipe - and a "Jackdaw" like wallet of project information on *Dusunlj: A Village in Iran*.

This is suitable for students in their fifth year and above, and costs £2.05 for well-designed sheets, booklets and maps on the European Working Group Project, on living conditions, on Iranian history and culture (including a record of a Turkish song) and 31 large monochrome photographs.

The Anti-Slavery Society has recently published (at 75p each) [the] first two Research Reports: *Western Sahara: The Fight for Self-Determination*, by John Gretton, and *Equatorial Guinea: the forgotten Dictatorship*, by Suzanne Cronjé.

John Gretton, who spent [illegible] in the desert with the Polisario guerrillas in July, 1975, sees [the] denial of self-determination to the indigenous Saharans in the context of Spain's colonial administration, the vested interests of other countries and the pressures for decolonization. His conclusion is that [it] may be that before long not [only] the country but the Saharans themselves will have been deprived out of existence".

Suzanne Cronjé, writing of the labour and political murder in Central Africa, investigates the background to the events on "one of the bloodiest dictatorships in the world" and presents systematically the responses (or lack of) in Europe, the United States, China, Russia and the United Nations.

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Allen Lane

27 Books/Nigeria

Left of centre

Guy Arnold on Nigeria

Nigeria: Economy and Society. Edited by Gavin Williams.
Rex Collings £5.25. 86036 0156.
Nigerian Politics: The People's View. By Margaret Peil.
Cassell £1.65. 304 29673 2.

Nigeria: Economy and Society consists of a collection of nine essays written from a viewpoint that, if not Marxist, is well left of centre. The book does not attempt to be comprehensive; there are general essays such as Gavin Williams's "Nigeria: A Political Economy" or Peter Waterman's "Conservatism among Nigerian Workers" and far narrower academic studies such as "The Emirate System and Tiv Reaction" to "Pagan Status in Northern Nigeria" (Tseayo).

The most important essay is Williams's "Nigeria: A Political Economy". The author establishes his thesis early when he argues that in Nigeria the state has promoted the development of capitalism by a series of shifts and expedients—shifting resources from one set of producers to another, from agriculture to industry, from the rural to the urban areas, from poor to rich. "It (the state) has hardly given free rein to the ability of the people to produce goods. It has promoted the 'wealth of the nation' but only by the impoverishment of the people."

Williams applies this harsh judgment to Nigeria under both the colonial and post-colonial situation. He produces much evidence in support of his theme. His analysis of the impact of colonialism reveals little that is new; his examination of the subsequent period is more interesting where he suggests that international capitalism has leagued itself with the Nigerian élite so as to perpetuate its interests in the country. Thus he says "Multinational corporations have taken a leading role in sponsoring the acquisition of shares by Nigerians, and establishing on a firmer footing their alliance with Nigerian capitalism". It is a now familiar story in much of post-independence Africa, and Nigeria, with its rich and huge commercial-industrial potential, acts as a magnet to western capitalist interests—and these in turn find plenty of willing allies among Nigerians.

In an even more controversial essay—"Private Foreign Investment and the Underdevelopment of Indigenous Entrepreneurship in Nigeria", E. O. Akeredolu-Ale starts off simply: "One of the roots of the continuing economic backwardness of most Third World countries is the over-prolonged sojourn of private foreign investment in them". The fact that Nigerians did not manage to marry political and economic nationalism from the start, the writer argues, has meant that foreign capital has found it easy to consolidate its dominant position. By the time the Gowon government brought in its indigenization decree in 1972 the alliance between foreign capital and the Nigerian élite—whether business or government — was so firm that there was little enthusiasm in the country for nationalization (in whole or in part), even though it was very much in the air in Africa.

The Nigerian approach remains gradualist and conciliatory. Analysing the relationship between foreign investment and the needs of a developing country such as Nigeria, Akeredolu-Ale says: ". . . a policy of selective liquidation and withdrawal of private foreign investment would be in the best mutual interests of both the more and the less developed countries of the world." Judging by past performance foreign capital will not oblige in this way.

In a perceptive essay on "Urban Growth and Urban Government", R. K. Home dispels a number of misconceptions about urban problems in developing societies and shows, for example, that deficiencies in basic public services in Nigerian towns are the result of both the rigidity of indirect rule and the conservatism of colonial officials rather than because of the "developing status" of the country.

Two general themes emerge from these essays: first, that many of Nigeria's present problems have roots in the colonial period and result (negatively and positively) from the British ideal of what Nigeria should be: and second, that the present structure of Nigerian society seems likely to perpetuate many of the existing inequalities.

The essays are controversial and meant to be so; they will be disputed by both Nigerians and outsiders interested in the country's development.

Nigerian Politics: The People's View, by Margaret Peil, is the result of a different kind of academic research. Eight hundred and forty-one interviews were conducted with market traders, university students, farmers, craftsmen, clerical workers and housewives all over the country. For a country as vast as Nigeria with not less than 60 million and perhaps more than 70 million people it must be open to question just how representative 841 responses can be; but despite that limitation, what does come over is a fascinating cross-section of views.

Questions range from the relative efficiency and helpfulness of military and civilian rule, to corruption, sectional interests, mass violence, centralization. The interviews were carried out before Gowon's 1974 announcement that the country would not return to civilian rule in 1976, yet what is said has as much relevance today, now that the Obasanjo government is in the process of preparing Nigeria for a return to civilian rule in 1979. Many Nigerians are illiterate, yet there clearly emerges from these pages a picture of a people who have a highly developed political consciousness, are informed, and have an excellent sense of what they want as opposed to what politicians, civil or military, tell them they need.

It makes lively reading and could well be recommended to those eminent Nigerians now working out the kind of political constitution the country is to be given in 1979.

Disentangled

Keith Lye

A Modern Atlas of African History. By Dr G. S. P. Freeman-Grenville. Cartography by E. Hausman.
Rex Collings £3.50. 860 36 0113. £1.50. 860 36 0091.

Students and teachers of African history are faced with the task of disentangling the complex historical geography as well as the chronology of events in a continent more than two and a half times as large as Europe. Another difficulty is relating the unfamiliar names of long-vanished states and the bewildering number of African peoples to the present-day map of the continent.

Acknowledging these problems, Dr Freeman-Grenville has produced a reasonably priced historical Atlas which summarizes the main facts and sequences of events in African history, especially for use in secondary schools. The Atlas will also be a valuable reference work for any general reader in conjunction with an African history text.

The Atlas contains 70 detailed, labelled maps with clear keys. The maps are printed in two colours (black and orange) and the use of the second colour is mostly functional rather than decorative, enabling the author and cartographer to increase the amount of information on the map without detracting from their readability. Most maps are full or half-page, together with a dozen small inset maps which supplement the information on the main map.

The timespan covered by the Atlas is vast, starting with a map of the Early Stone Age sites, which are far more numerous in Africa than elsewhere, suggesting that Africa was in the forefront of stone toolmaking technology. The recorded history of Africa begins in about 3100 BC in Egypt and the first section of the Atlas necessarily concentrates on North Africa, although there is also a useful map showing Bantu migrations in central, eastern and southern Africa from 500 BC. The medieval Sudanic states of Western Africa were unknown in Europe but they were visited by Arab traders and scholars, whose records provide most of the information summarized on a series of maps.

The second half of the Atlas covers the spread of European influence in Africa from the fifteenth century, the development of African kingdoms in the interior and the age of colonization, including a particularly useful survey of African resistance to European rule from 1834 (Algeria) to the 1970s (the ex-Portuguese territories). Finally, six detailed maps cover the period from 1914 to 1975.

The 1975 map of Africa includes the independence of Mozambique and Angola. But the Atlas does not include the Spanish withdrawal from Western Sahara and its partition, and the renaming of Lourenço Marques (Maputo) and Dahomey (Benin), all alterations to the map of Africa which occurred in 1976.

The Atlas contains a select bibliography and a useful index/gazetteer.

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Why publish it here?

Keith Lye

Independent Africa. By Salvatore Foderaro.
Colin Smythe £3.75. 901072 31 1.

An Italian view of the rapid changes in Africa in the past two decades sounded interesting. The author certainly reveals much passion for his subject, although his declamatory text is not well served by an unnamed translator whose English is decidedly odd.

The first section of the book is a breathless account of events in Africa between 1951 and 1974. Although it covers the period extensively, it brims with oversimplifications, not least about the European role in decolonization, which is largely ignored. There are then profiles of 13 Africans—a strange selection, based perhaps on the author's personal knowledge. Finally, there are potted accounts of the recent constitutional histories of 43 states, information which is available in many general reference works.

We are told that this book won a prize and was named as the best Italian work on modern Africa. Perhaps there are very few books on this subject in Italy. Why publish it here?

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28 Religious Education/Classics

Musak readings

Kathleen Gibberd on assemblies

Stories for the Middle School Assembly. Compiled and edited by D. M. Prescott.
Blandford Press £1.40. 07137 0805 0
Readings for Assembly. By H. L. Bowley.
Centaur Press £6.00. 090000 87 2
Themes and Prayers. By Margaret Ovens.
Macmillan £1.60. 333 19429 2

Ever since school prayers became assembly and the customary reading no longer had to be a passage from the Bible, there has not been much of a response from publishers for the help these changes demanded.

Perhaps it has all along been an uneconomic demand, limited by the impossibility of covering a wide range of pupils and by those teachers who prefer to collect their own extracts; or perhaps the difficulties of copyright have encouraged too many do-it-yourself writings that sound like musak when read aloud. One thing is certain: children from the middle school upwards can no longer be counted on to give a fair hearing to anything that does not give them something they can latch on to. There is little to arrest them in the first two of these books.

Stories for the Middle School Assembly contains nearly 50 stories—short, medium and long. The best, "The Boy who was afraid of water", explains how Thor Heyerdahl of the Kontiki expedition first became afraid, and how, when nearly drowning, he overcame his fear—remembering his father's belief that we are surrounded by "another world . . . full of caring . . . as close as a cry from the heart."

Crying from his heart for help, Thor found "a sudden burst of will power and was filled with warmth which turned to a kind of joy". He was then able to swim to safety.

Children might latch on to this, but the rest of the story lapses into musak style and ends: "He had felt that other world, so full of caring, round him all the time." However, by now (after eight minutes' reading) most fidgety 10-year-olds would be thinking of other things.

Beginnings are even more important than endings and both here and in *Readings for Assembly* (for older children) opening sentences often invite a yawn. Here are examples: "Botticelli was a famous Italian painter, many of whose beautiful pictures can still be seen in Italy today." (*Middle School Assembly*). "Moral rectitude is something which it is difficult to practise even when environment is favourable; but when conditions are poor such restraint becomes almost impossible." (*Readings for Assembly.*) However, there is plenty of meat in Mr Bowley's indigestible book for serving up differently.

Themes and Prayers is not something thought out but tried out, a splendid practical book for infants' assembly. Its 44 themes include laughter, creation, proverbs, and pollution.

Children's literature

Coincidences

Peter Fanning

Bilgewater. By Jane Gardam.
Hamish Hamilton £3.25. 241 89381

"The novel should express what everyone is thinking but nobody is saying", according to Hardy. "Naked and unashamed", according to *Bilgewater*—as novelist Jane Gardam plunges once more into the grimy vortex of adolescent misery.

Marigold "Bilgewater" Green (Bill's Daughter—"Oh hilarity, hilarity!") is the only child of a widowed housemaster in a private school on the North East coast—shy, neurotic, droop-haired, self-pitying, clumsy, squint-eyed, atrociously dressed, hysterical, mathematical, isolated, absent-minded, witty, romantic, C of E, middle-class teenager. Her agonizing pilgrimage towards self-knowledge is familiar Gardam territory—but how superbly it is told.

The doomed heroine tumbles and totters through the twilight world of first love and sweating palms. Hearts ache, hearts flutter for the handsome hero and the Clowning intellectual. Love, love! The whole world suffers and the tale sweeps along on a tidal wave of social unease and disaster—while all around are strewn a battalion of memorable eccentrics like the octogenarian schoolmaster, wine-sodden Valentine of the North East, or Bilgie's thin, turn, hermit-like father whose sole delights are Aeschylus and chess.

And chess is the basis of the novel's structure. With blithe disregard for the Laws of Probability (it is not for nothing that Bilgewater's essay for the Great Entrance Paper should be entitled "Coincidence"), Miss Gardam switches her characters in and out of ever more chaotic situations. Relationships move through every combination with the deft touch of an Iris Murdoch farce.

The English style is larded with symbols and apologetically coded with quotations. It careers hither and thither with the passionate prattle of teenage correspondence, hopping to and fro in a series of zigzag bends, or exploding into exotic metaphors and unexpected turns of phrase which ricochet off the page like Roman Candles. Adolescent anguish has he been friend that this poignant ode to its hopes and fears.

Who was Orestes' aunt?

Mary Hoffman

The Dictionary of Greek and Roman Mythology
By David Kravitz. New English Library £4.50. 450 02147 5.

Mr Kravitz's publishers claim that his dictionary will meet the needs of both "students of classics" and "crossword addicts". But since the former will have little use for a work which doesn't give sources, that leaves only the chaser of the obscure clue.

Well, try Orestes' aunt, since the dictionary claims to "build up each entry around the family relationships of the subject". You won't find her under Orestes, though she was also his mother-in-law. And there is no mention of Dido under Aeneas, though you might reasonably expect to find her there. Delightful as it is to find a reference for "PIG, see Elpenor, Eurylochus", the pleasure fades when the entry for the latter gentleman yields no porcine associations.

You can find out who were the Seven against Thebes by looking up "Thebes" but not which were the 12 Olympians by looking up either word. Yet Aphrodite, Dionysius, Hestia and Poseidon are listed among them in their individual entries. Artemis and Hermes, on the other hand, are not, but then there is no mention under "Zeus" that he is the principal deity.

The dictionary's best aspect is its clear lists, such as those of all the lovers and offspring of individual gods but there is only a sprinkling of other such useful devices. The only family tree I found was of the relationship of Perseus to Heracles—a genealogical sapling compared to the house of Atreus.

No, the claims are not justified. The filler-in of crosswords might be just as annoyed as a classical scholar to be told that Lavinia was Turnus's daughter when she was the betrothed he died for in single combat with his rival, Aeneas. Complex family relationships may be a euphemism for mythological incest—there was a lot of it about—but Mr Kravitz shouldn't add to it.

NB: Orestes' aunt was Helen of Troy.

PRIMARY SCHOOLS

Don't miss an interesting *Times Educational Supplement* competition in two weeks' time for children below the age of 12 years. Competitors will be invited to submit their own reviews of any book—fact or fiction—which they have enjoyed or found useful.

Full details about the competition and the prizes will be published in *The Times Educational Supplement* of February 11. They will appear on the second page of the special inset in the TES that week entitled "Primary Books".

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29 Books/Third World

Sowing and reaping

Gerard Gill on underdeveloped economies

Development and Underdevelopment: A Marxist Analysis. By Geoffrey Kay.
Macmillan £7.50. 333 15402 9. £3.95. 333 21297 5.

Meeting the Third World Challenge. By Alasdair I. MacBean and V. N. Balasubramanyam.
Macmillan £10.00. 333 15016 3.

Public Finance in Developing Countries. By A. R. Prest.
Weidenfeld and Nicolson £6.50. 297 99560. £3.50. 297 77052 7.

Like other attempts to transplant Marxism to the alien soil of the Third World, *Development and Underdevelopment* fails to convince. This particular effort falls for a number of reasons. First, its many assertions are, for the most part, presented without proof. Even on those points for which supposed evidence is offered, what really emerges is the author's lamentably poor grasp of the most elementary technical matters.

Thus, for example, when describing "a primitive agrarian economy where . . . savings usually take the form of part of the crop", he asserts that "the peasant has no choice over the use of his savings; all he can do is to store them . . . he cannot use them in a way that will yield him a higher level of consumption in the future". Can the author really be unaware of the fact that if his peasant simply plants the grain he can expect it to yield more than was sown?

Even as a piece of theoretical reasoning the book is flawed. For example, an elementary mathematical blunder (a ratio sign is evidently mistaken for a multiplication sign) in a section which the author describes as containing in part "the heart of my argument" leads him to some totally unsupported conclusions. Indeed his general use of mathematics, particularly in this section, is irritatingly careless and imprecise.

Finally, the book is not even honest Marxist analysis. While Mr Kay does present a lengthy and quite lucid restatement of the labour theory of value, he relegates to a passing mention in a footnote the other great pillar of Marxist reasoning, dialectical materialism. This may of course be deliberate, since it is this side of Marx's thought which today's Marxists find an embarrassment when discussing precapitalist countries. Should such countries opt for capitalist development as an inescapable stage in the dialectical process? It would be refreshing to encounter a Marxist with the courage to say yes.

Meeting the Third World Challenge presents an agreeable contrast to the previous work. It begins with a statement of the nature of the challenge: malnutrition, disease, illiteracy, inadequate clothing and housing, high population growth rates—the familiar depressing list. The authors then go on to analyse the source of the challenge and the response, or lack of it, which has been forthcoming both in the poorer countries themselves and from the more developed economies. Examples are drawn from many developing countries and the analysis brings out quite clearly the self-interest that lies behind most aid from the richer nations, sparing in the process neither East nor West, Left nor Right. It is also more honest than many other treatises on development in its criticisms of even Third World governments.

The book is, for the most part, written with clarity and economy of style and with an absolute minimum of jargon. Lapses are rare, but not entirely absent: "It cannot be totally denied that inflationary financing has no positive impact on development" is mercifully not at all typical. A more important criticism concerns the relative emphasis given to the various topics. It is fair to say that while the authors have presented an admirable discussion of the challenge in their own specialist fields of study—trade, aid, foreign private investment and technology transfer—other facets of the challenge, particularly those concerned with agriculture and the extractive industries, receive less attention than is merited by their overwhelming importance to almost all underdeveloped economies.

This reservation notwithstanding, the book can be highly recommended. For the general reader it provides a timely and enlightening presentation of the background to the current demands for a "New International Economic Order", while the specialist in development studies who has perhaps been engaged overlong in studying more specific development problems should find it a lively, up-to-date refresher course on many general problems of development.

In the 14 years since it first appeared, Professor Prest's book has deservedly become a classic in its field. In this second edition, as in the first, the author presents a skilful and comprehensive analysis of the various tax options open to the finance ministers of developing countries, emphasizing the dangers of imitating too closely the type of system found in the industrialized world, especially as it affects the "equity-versus-revenue" debate.

Compared with the earlier edition, this new version not only updates the information but also adopts a new, and rather more meaningful system of classification, abandoning the "direct" or "indirect" categorization in favour of grouping taxes according to whether they are based on income, consumption or capital. The new edition also devotes a chapter to the previously neglected issue of public expenditure.

From coast to coast

Robin Cohen

Liberia and Sierra Leone: an Essay in Comparative Politics. By Christopher Clapham.
Cambridge University Press £4.50. 521 21095 X.

Ghana and Nigeria 1957-70: a Study in Inter-African Discord. By Olajide Aluko.
Rex Collings £5.50. 901720 925.

To compare Liberia and Sierra Leone may, at first thought, appear to be bizarre—largely because we have been conditioned by old colonial reflexes. Sierra Leone was, after all, part of the British Empire. Liberia—where we know it at all—is some obscure place populated by American blacks whose brutality and capriciousness was best described by Graham Greene. But as Clapham points out, there are good reasons for a comparative study. Both countries have a similar heritage of Creoledom, both started with political authority first being established on the coast and then only gradually fanning out into the interior, both have economies dominated by the export of minerals, extracted under the firm control of foreign companies.

"Creoledom", a term used mainly in Sierra Leone, is extended to cover both cases where an immigrant group acculturated to a metropolitan power, but racially African, has returned to African soil to become the dominant political and social force. Or has it? For here begin the differences. The Americo-Liberians have undoubtedly continued to monopolize political office, establish themselves at the apex of the social pyramid and hold some sway in commercial and trading activities—where these do not conflict with foreign companies and banks. This continued dominance of the returnees, most of them descendants of emancipated American slaves, has, however, been conditional on some acceptance of shared power with the interior groups and considerable dilution of the early patterns of endogamy. The Creoles in Sierra Leone, by contrast, retreated into the Church, the professions and academia as the politicians from the interior were gradually able to forge a set of political alliances based on more dispossessed ethnic groups and classes.

It is certainly a marvellous idea for a study, and Clapham, at points, teases out the distinctions in an instructive way. There is, however, no use in concealing the fact that his data are a little thin and that his rather laboured theorizing fails to cover the broken patches. Clapham is interested in establishing a comparative politics which comprises neither the mechanistic formalism of American cybernetics, nor the "abstracted empiricism" of so much written on this idea of the Atlantic. Again, it is a fine idea, but he journeys only to stations called "Resources" and "Rules" with short stops at other familiar platforms called "Centre-Periphery", "Political Allocation" and "Political Economy" (Adam Smith's, not Marx's junction). A glance at Harold Laswell's *Politics: Who Gets What, When and How* (1936) might have shortened Clapham's itinerary.

Olajide Aluko's book, a study of the relations between Ghana and Nigeria, is one of the first major academic studies to depart from the familiar terrain of examining African states' foreign policies only in terms of their relations with the great powers or former metropole.

The basic theme is that, over the period he surveys, the two countries switched sides on virtually all foreign policy stances, crossing each other's tracks in 1966. Before that date, Nkrumah's Ghana was noted for its commitment to immediate Pan-African Unity (while Nigeria counselled inching forward), its support for Lumumba's side in the Congo (while Nigeria supported Tshombe), its attacks on neo-colonial manoeuvres (while Nigeria signed the Anglo-Nigerian Defence Pact) and its advocacy of violence against racism in South Africa (while Nigeria advocated gradualism).

After 1966, with coups in each country, the roles were swapped. Now, the Nigerian generals loudly denounced American interference and diplomatic clumsiness during and after the civil war and accepted vast amounts of Russian military aid to build up the Federal army.

They pressed for an African High Command to take on South Africa (one of Nkrumah's pet schemes), assumed the status of a regional power and laid claim to being the major African power in international forums. After 1966, the governments of Ghana were bound to Western interests. Afrifa, the coup leader, praised the British way of life and denounced Nkrumah for selling his country to the Russians. The *Ghanaian Times* (in 1967) went so far as to congratulate the American government for its restraint in the bombing of North Vietnam. Busia, the civilian prime minister (now deposed and living in Oxford), was in the forefront of those African states wanting dialogue with South Africa.

The story has a charming symmetry, and Aluko tells it convincingly. When it comes to the more direct relations between the countries, he is better on the colonial than on the more recent period. The traumatic expulsion of 140,000 Nigerians from Ghana by Busia's government in late 1969 and early 1970 is totally inadequately described, while in his discussion of Ghana's attitude to the two sides in the Nigerian Civil War he is so caught up with the correctness of the Federal government's position that he fails to comprehend the basis of a policy that fell short of total support for Lagos. Despite these faults, this is a thorough and worthwhile study of the period Aluko surveys.

Anthropological acts

The Sociology of Developing Societies. By Ankie M. Hoogvelt.
Macmillan £7.95. 333 15758 3. £3.95. 15759 1.

Principles of Social Structure: South East Asia. By D. E. Brown.
Duckworth £8.95. 7156 0917 3.

Both of these books sprang from the authors' experience of practical teaching, and both are concerned with finding a theoretical basis for understanding developmental problems. Each study uses several social science approaches to stimulate the reader's critical awareness.

Ankie Hoogvelt's practical knowledge of African affairs has made him severely critical of conventional international technical assistance programmes, as well as of the courses supposed to prepare "Western experts" to administer them. Since underdevelopment is seen as part of a process arising from the dynamics of development, such a relationship must be thoroughly understood before any remedial action becomes effective. How can students be led to such understanding?

A structural functionalist theory of society is dismissed as an inadequate tool to encompass such a world vision, since it is thought to deal with societies in isolation from each other. But a Marxist theory of class struggle—the usual alternative—is equally rejected. It presents too narrow a framework for clarifying what is now going on between the rich and the poor countries, since the workers in the former are unwittingly exploiting those in the latter. After examining growth, interaction and change from both perspectives, the author attempts to reconcile socialist and capitalist perspectives with a final plea for "a frankly Utopian strategy for world development".

This is an ambitious project. The references are wide and cover many disciplines, although they are not set out in the most scholarly fashion. The text is dense, sometimes oversimplified, and marred by a number of theoretical half-truths. Failure to see knowledge as power in secret society organizations (as shown by the exclusion of men from women's societies as well as vice versa), some apparent overgeneralizations about kinship societies, and an embarrassing abuse of the term "primitive", all hint at an imperfect grasp of mainstream anthropological theory.

If a student had seriously grappled with Hoogvelt's course, he must have been forced to read and to think widely. But if he did not, he might emerge with several half-digested ideas, and a greater commitment to political activism than to political analysis. But he would certainly have been jolted out of any naive international evangelism with which he started.

D. E. Brown is an anthropologist who has used field work as well as archival studies on the political development of Brunei state. He has been influenced by M. G. Smith and others, who found the concept of corporations a useful tool in the study of social structure.

Based on his own teaching material used in America, data from a wide variety of South East Asian societies is supplemented by a case study from his own work to illustrate the predictive uses of theory. Both writers are concerned with political realities as well as with sociological theories, and both show a similar optimism in the power of human rationality and will to palliate the stresses of a rapidly changing world.

Brown's book is the more modest yet also the more scholarly in tone of the two, as he also searches for social theory to illuminate social process. He recognises that despite much recent criticism, structural studies are still essential to the understanding of historical process.

Unlike Hoogvelt, who is concerned with theories of the evolution of society as a generalized phenomenon, Brown recognises the practical necessity for a relatively fixed starting point in theory and its application to a limited social field to begin with. A detailed examination of concepts of corporativeness is followed by chapters giving local data on sex, age, ethnic, local, and descent systems of classification; as well as those of ritual, property, occupation rank and voluntary association, all as incorporative principles important in understanding South East Asian societies.

A properly set out bibliography, quotations to head each chapter and a reasonable index, with many diagrammatic explanations in the text, all ensure that the students' own reading and critical participation is facilitated. If there is less immediate political relevance—less passion perhaps—in Brown's book, the reader is forced to a down-to-earth contact with the intractable complications of political reality.

Both authors would agree that whatever the limits of social action, preliminary understanding and hard thought are an absolute necessity. The relevance of social anthropology to thinking about current political affairs, and the absurdity of allowing it to be a discipline doomed by lack of data and relevant theory to wither away as a subject in its own right, is amply demonstrated in each of these books.

Rosemary Firth

Afrique mon Afrique

Léopold Sédar Senghor. Selected Poems—Poésies Choisies. A bilingual text with English translations and an introduction by Craig Williamson.
Rex Collings £4.50. 086 036013 X. £2.95. 901720 90 0.

Hammer Blows. By David Mandessi Diop. Translated and edited by Simon Mpondo and Frank Jones.
Heinemann Educational 65p Africa and Caribbean, 90p elsewhere. 435 90174 5.

Africans writing in English tend either to go for indigenous myths ("The Palm Wine Drinkard") or to express strong reactions to colonial and/or post-colonial rule. French ones, by virtue of an education explicitly designed to make them as much like Frenchmen as possible, are held much more strongly in a web of cultural tension and ambiguity. This can give rise to pseudo-concepts, like that of "la négritude" coined by Léopold Senghor, which is, with all the radical chic overtones, the French cultured black African equivalent of "Black is beautiful".

But the tensions can also give rise to some fine poetry, written to be declaimed, or rather, in many cases, chanted to music. Senghor's *A New York* is explicitly written for jazz orchestra with trumpet solo (try it with Miles Davis) and combines effectively the French intellectual's contempt for the cultural poverty of the American way of life with an African's reaction to deodorized, antiseptic sex; the mixing of European and African imagery, which can sometimes disconcert, here works.

Unlike Senghor, who takes his Presidential holidays in a French chateau, David Diop was born in Bordeaux but went back to Africa to teach until he was killed in an air crash. I particularly liked his "Afrique mon Afrique" and "Nègre clochard", dedicated to Aimé Césaire—but most show a real talent. Alas, *Hammer Blows* contains all the manuscripts that survive him.

Both these editions contain English translations on the facing page of each poem. This might be thought useful for schools, though it is debatable whether that is the best way to introduce poetry in a foreign language. But the translations are uneven and sometimes downright bad. In the introduction, Senghor's ". . . de mes oreilles entendu les êtres fabuleux par-delà les choses . . ." comes out as "have heard with my ears the fantastic creatures beyond real things": "the" is redundant in translation, and "real things" completely misses the reference to the French primary school leçon des choses, of which the English equivalent is nature study.

John Grellon

Warwick considers film studies BA

CARL SLEVIN reports on the BUFC conference

The British Universities Film Council recently held a conference at the University of Warwick on teaching film at undergraduate level. The choice of place was important because Warwick is in process of deciding whether or not to establish the first single honours film studies degree in the country.

As an academic study, film has an uncertain place in British higher education. Like all new developments it is threatened by the cuts in spending and its requirements in terms of equipment, materials, hiring-charges and technicians make it much more vulnerable from this point of view than traditional arts subjects. Because it is so new and related in such a complex way to contemporary civilization, film studies has not yet developed a clear identity integrating the various directions and approaches open to it.

Up to now, film has been used almost entirely as a service resource doing its bit for natural science or for subjects such as history or languages or politics. The nearest it has got to autonomy has been as one of the more trendy aspects of courses in communications or semiotics.

There are, of course, the film schools in the colleges of art, but these are almost entirely concerned with film making rather than history or analysis. The same is to a considerable extent true of the post-graduate courses at the RCA, the Slade and the University of Bristol. An exception is Bulmershe College of Education which is reputed to have one of the finest film studies schools in the country.

The development of film studies is further hindered by the extremely thin spread of film teachers in higher education. There are only five full-time university teaching appointments in the subject area, one each at Warwick, Keele, Essex, East Anglia and Kent. All have been sponsored by the British Film Institute which agreed, more or less formally, to finance each of the posts for three years on condition that the university concerned took it over thereafter.

This has already happened at Warwick, but there is some doubt about the continuation of the Keele post after its first three years which expire next October. The lectureships at Essex, East Anglia and Kent have one, two and three years sponsorship to run respectively so that their future is not presently in question. Many polytechnics have film appointments but these tend to operate in a service capacity or as subsidiary parts of broader subject areas.

Warwick already has firm plans to start a joint theatre and film studies degree in 1978 (postponed from 1977 because of the cuts last year), and may go ahead with single honours film studies at the same time. A scheme drawn up by Robin Wood, senior lecturer in film studies, will be considered by Warwick's senate next month. It has been accepted at the various lower levels and, paradoxically, the main worry seems to be about its economy in staffing.

It proposes to provide sufficient courses for an honours degree with only two new lecturers, one to be appointed in 1978, the other in 1980. Total teaching staff, including Peter Bowen, director of the Audio-Visual Aids Centre, who has a special interest in film studies, would be four, to cover the single honours degree, the joint degree with theatre studies and various courses offered as options in other degrees. The BFI has offered to support the 1978 post for three years on the same basis as the first appointments if Warwick does go ahead with the undergraduate degree.

The BUFC conference, which attracted more than 80 participants, concentrated on one film, *Letter from an Unknown Woman* directed by Max Ophuls (1947), as a starting point for general discussion of film studies. However, the four main speakers might almost have been talking about four different productions. There was one basic division, between textual/aesthetic and context/social views of film studies.

Peter Wollen, lecturer in film studies at Essex, used *Letter from an Unknown Woman* as an example of narrative structure, and denied the necessity of specific connexions between that and the production structure. Taking this kind of argument further, Victor Perkins, lecturer in film studies at Bulmershe College of Education, approached the film as a work of art to be analysed in terms of its coherence and richness.

Because it was made fairly recently and in social conditions with which we are mostly familiar, he felt that no real problem of intelligibility arises and that a very minimum of context is required to assist understanding.

On the other hand, Richard Dyer, lecturer in American studies at Keele although he is one of the BFI sponsored appointments, saw film as a splinter of society which must be related to the other parts in terms of the ideologies of the conflicting interests which make up the whole. Stephen Heath, lecturer in English at Cambridge, continued this argument suggesting that historical specificity could only be achieved by examining cinema as an institution.

This involves looking not only at the text of the film and/or the general industrial and social structure in which it was produced, but also at the cinematic "machine" situated concretely in between the other two. The machine, he argued, provides the stock of constraints which constitute film's identity as a specific signifying practice.

The main drawback of the aesthetic approach was seen as a temptation to put films in glass cases like exhibits in a museum, completely unrelated to anything outside. Equally, the social approach is in danger of turning into a kind of instant sociology loaded with jargon and raising endless ideological questions about the relationship of film to other factors. In both cases, baby tends to be abandoned not only with, but because of, the outflow of bathwater.

The final discussion session of the conference related the different approaches to more practical issues. At the most general level, participants examined the political implications of accepting either of the approaches, and, in more bread and butter terms, the question whether there would be any students for an undergraduate degree. The growth of O level and advanced O level GCE courses suggest that a demand is growing but the only reliable way of finding out would be to provide the course.

Courtesy of Johnai films.

● Still from "Letter from an Unknown Woman"

Stately homes of England

by Gillian Thomas

The stately homes, castles and large estates of Britain have a wealth of material to offer schoolchildren. How this can best be exploited is to be brought to the attention of the owners—and teachers—from March onwards as part of Heritage Education Year.

More than 100 private houses have already decided to take part in the scheme. Its main purpose is to raise the expectations of teachers when they arrange to take a school party on a visit. Next month every school in the country will receive a broadsheet about the special educational facilities and projects which are being organized at many of the houses.

Projects include not only seminars and lectures, but also children's camps and even a teach-in on the Civil War complete with a reenactment of the seige at Dodington Hall, which will be presented during May by the Roundhead Association. There will be several competitions, including one organized by the National Trust, which is also taking part.

To increase cooperation with teachers, each of the houses taking part will hold an Open Day on April 30 so that the problems and needs of school visits to it can be discussed in detail.

As John Hodgson, a former teacher who is now director for the Heritage Year and curator of Sudbury Hall, puts it: "In this way we hope to provide schools with a valuable long-term resource at no cost to ratepayers". Further details from Mr Hodgson at Sudbury Hall, Sudbury, Derbyshire.

Visual Education

The monthly audio-visual magazine written by educationists for educationists

News, reviews and articles on audio-visual resources and equipment and the ways in which they can be introduced into the teaching situation

£4.80 pa (£5.40 overseas)

Write for free copy to:
Visual Education,
Dept 31,
33 Queen Anne Street,
London W1M 0AL.

Works of art or craft?

by Jack Rosenberg

Calligraphy
Weaving
Crafts Advisory Committee, 12 Waterloo Place, London, S.W.1. £2.70 each.

The Crafts Advisory Committee is producing a series of slide packs containing lecture notes by leading craftsmen and 35mm colour packs of original modern work. The first three sets to be published are on calligraphy, early musical instruments and weaving.

Calligraphy covers a wide range of work from the formal lettering of Helen Child and Irene Wellington to the free brush work of Ann Hechle and the beautifully decorated writing of Donald Jackson. A quotation from his work *A Book of Alphabets and Quotations* should hang in the studio of all calligraphers: "Letters only then have grace when they are written not with dislike or haste or diligence but with joy and love".

The illustrations are all one-off pieces and do not include writing for reproduction (which requires a different approach) or carved letters, but techniques such as wax resist, cut out letters, gesso and gold and silver leaf are shown. Most of the chosen slides, which are from recent work by members of the Society of Scribes and Illuminators, were obviously written "with joy and love" and are very much personal expressions.

Considering the amount of exciting work which has been produced in recent years, particularly in the form of wall hangings and rugs, the slide pack on weaving is disappointing. Work by Eleanor Srarfe, Peter Collingwood, Ingrian Gilby and Elrian Short, for example, would have better fulfilled the promise in the introduction "to illustrate as far as possible the wide range of textile constructions that lies within the scope of a designer-weaver-knitter-knotter". However, as this is "Weaving part one", the situation may be remedied in the next selection.

On the whole, these sets are well produced. With the booklets introducing the subjects and giving details of techniques, size and materials used, they could serve as a useful introduction to the crafts for students in colleges and the upper forms of secondary schools.

Illustration from one of the slide packs accompanying the National Christian Education Council's new "Search for Meaning" series, reviewed in the *TES* December 10, 1976. The series is in six parts and comprises books, slides, cassettes and teacher's notes for use in RE, ME, humanities or social studies courses. The series editor, Catherine Fletcher, says it is very carefully worked out to offer "a quest towards life's realities through experience rather than through academic philosophy". Books 1 and 2 cost £1.10 each, books 3-6 cost £1.65 each. Cassettes cost £1.95, slidefolios, £2.60, teacher's notes, 25p. If a school wished to purchase the whole series, special terms would be available. The materials are obtainable from educational suppliers or from Denholm House Press, Robert Denholm House, Nutfield, Redhill, Surrey.

Society Today, a magazine which has recently been launched by New Science Publications for social science students, is concerned with such topics as immigrants, drugs and women in society.

The material is designed to provide plenty of facts for classroom discussion and should stimulate interest in contemporary problems which students could look into.

The magazine is published fortnightly during term time and a minimum of 10 copies at 20p a copy can be ordered by schools and colleges of further education. An additional free copy is provided for the teacher.

Orders should be sent to: "Society Today", Room 2614 King's Reach Tower, Stamford Street, London SE1 9LS.

Read about Europe

Sussex University is producing a journal for teachers of European studies. *Teaching about Europe* covers many aspects of the subject at secondary level, including detailed reports by practising teachers of their classroom experiences and of courses they have developed.

Accounts of study visits by pupils and teachers as well as bibliographies, conference reports and news of activities across the country are also featured. There are pull-out lists of resources and reviews of the latest teaching materials. The journal is published three times a year and an annual subscription costs £3, including postage.

For further information write to University of Sussex, Centre for Contemporary European Studies, Brighton BN1 9RF.

Learning with bricks

Some new Lego educational sets containing enough bricks for six children to work together on a joint project are now available for schools for about £15.75 a set. Supplementary sets, costing £3.55, and a denim storage bag at £4.80 can also be ordered through most of the major educational suppliers, including ESA, Galt and E. J. Arnold.

A leaflet showing the complete range of the sets for children of eighteen months to those of six and over is available on request.

Information from British Lego Limited, Wrexham, Clwyd, North Wales

The Illustrated
LONDON NEWS
FEBRUARY
THE QUEEN'S SILVER JUBILEE
Special articles by Philip Howard Margaret Laing
plus pictures of the reign, many in colour.

Carnage, horror and heroism

by M. J. Ostrynska

The Two World Wars
Three single frame filmstrips
The First World War
The Second World War Parts 1 and 2. Teachers' notes for each strip.
Longman Group Limited, Longman House, Burnt Mill, Harlow, Essex CM20 2JE. £6.00.

The author has assembled some good visual material for this pack. There are 48 frames in the "First World War" strip, including six good maps and an excellent diagram of the war casualties, which emphasizes the pointless carnage which was such a conspicuous feature of the 1914-18 war. "It was total warfare which touched everyone, dislocated millions of private lives, and ended in death, ruin and disaster on a scale never witnessed before in history."

It may seem rather obscene to mention that the First World War also had positive and even beneficial effects. It brought a new independence to women; it led to the break-up of Czarist Russia, "the prison-house of the peoples", and it allowed new nations to emerge in Central Europe.

Scores of thousands of Asians and Africans took part in this world war, and the survivors never really accepted the old dispensation again. The war stimulated anti-colonialism and signalled the beginning of the end of white, western European hegemony. These matters are hardly touched upon by W. F. Norton who does seem to have a certain nostalgia for the world before 1914.

The two strips on the Second World War also contain some very good visual material. There are 12 good maps, the war in Europe is well illustrated, the horror and heroism of the Battle of Stalingrad comes over clearly. A diagram of war casualties similar to one supplied in the first strip would be helpful.

The section on the war in Asia is less detailed and reeks of that insular lack of interest in the wider world which is a feature of many school histories. There is no mention of the war in China or in Indo-China. The impact of the fall of Singapore on Asian nationalists is ignored. There was a pro-Japanese Indian army and its leader is still remembered with affection by many Indians. It is not possible to cover the Second World War adequately if these features of the conflict are ignored.

In a brief introduction to the series the author states that his aim "is to show by an immediate visual appeal how the present arises from the past as the moving frontier of history". He seems to have lost sight of this objective, omitting even to connect the Second World War with the peace treaties inflicted upon Germany in 1919.

Another glaring omission is any mention of the age-group for which the strips have been designed. The average O level student would have difficulty following the detailed commentary supplied with the strips, so they are probably most useful for advanced classes.

Above: frames from 'The Second World War'.

Macro-regional view of the essential Asia

by M. J. Clark

World Geography: South East Asia
Three Common Ground filmstrips with handbooks. Single Frame ISBN 0 7056 2246 0. Price £9.50
Longmans, Longman House, Burnt Mill, Harlow, Essex CM20 2JE.

The title and elegant packaging of this unit raise hopes that it might provide a new view of one of the world's most rapidly evolving regions. In the event, these hopes turn to disappointment within minutes, for this is nothing more than an unrevised reissue of three old (in one case, very old) filmstrips. No attempt has been made to link the strips, and their mixed parentage and editorial policy provide a problem for teachers hoping to use all three to teach the geography of the whole region. Assuming that they are to be used separately, it seems appropriate to consider them in turn, starting with the oldest.

A Journey in China by J. A. Lauwerys was barely geographical when it was published in 1957, being explicitly a travelogue based on a single journey. The accompanying notes often in traditional travel commentary style, take us hastily past the Great Wall, Forbidden City, Temple of Autumn and many other tourist havens, and give the strip a flavour more of architectural history than geography.

The introduction (written shortly after the emergence of the Republic) takes the debatable viewpoint that "... the central point of the policy of the Communist Government is the development... of industrial production" but this rather unbalanced assumption has no influence on the strip, which does not include a single picture centred on industry, nor indeed any picture showing a motorized vehicle.

The complex development of the Chinese commune is also missed, for although the handbook was revised in 1972, this was statistical updating rather than content or conceptual revision. It is difficult to moderate the conclusion that this filmstrip is now geographically worthless. Indeed, it is counter-productive, for it enshrines an impression based on outdated and partial views. The Longman group should not have re-issued a book that was conceptually 20 years out of date.

It is greatly to the credit of regional geography that priorities have changed dramatically since 1957, and when *Japan* by Prue Dempster was published in 1971 both content and pedagogical approach were utterly different. This filmstrip aimed to provide stimulating raw material which could be explored through discussions. The structure was a sequence of unifying themes selected both to characterize the region and to reflect the increasingly systematic approach to geography. Thus, Japan is introduced under four headings—cities and city life; landscape and climate; industrialization; and farming.

The task of encapsulating the geographical essence of a country as diverse as Japan is daunting, and the success achieved by this filmstrip is thus all the more creditable. The approach is particularly valuable for its fusion of old and new, giving a strong impression of the pace and scope of change in modern Japan without giving too much weight to geographically spurious historical relics.

In many ways, *Hong Kong: a crowded environment*, by Andrew Reed, is the best of the three strips. Although published in 1972 it is well suited to current needs, with emphasis on the integration of systematic generalizations (particularly on urban themes) and regional specifics. Since it covers only a small area, the strip can give a thorough impression of the region's diversity, while stressing a logical progression through those topics which the author sees as fundamental to an understanding of Hongkong's development.

Both handbook and pictures reflect a real feel for the area, displayed as much in the balance of themes as in the detailed comment on individual frames. Questions help to maintain interest, but in the absence of answers teachers might feel wary of asking some of them. Supported by up-to-date statistics, this strip would make excellent teaching material—and an interesting learning experience.

The idea of packaging three filmstrips to provide a macro-regional view is certainly valid but, as so often, it is the content rather than the package that determines value. Teachers would do better to buy individual strips to suit their needs.

Talking about ecology

by P. K. Boden

Man and his Environment
by Brian Gadsby
Sound Education, 7 Grove Park, Liverpool L8. £5.00 plus VAT.

This pack of two sound cassettes and teacher's booklet has been produced for use in general and liberal studies classes in secondary and further education. The four talks under the general title *Man and his environment* concern some of the problems facing man as he looks forward to the twenty-first century. The tracks are entitled "Man's dependence on his environment"; "Population explosion — myth or reality?"; "Pesticides and the food problem" and "Man's future survival".

The speaker and author is education officer of the Wildfowl Trust at Marton Mere, Lancashire. He has a clear command of the information one would expect an ecologist to present in talks under these headings. In both the talks and the accompanying booklet, reference is made to the work of Rachel Carson, Paul Ehrlich, Jean Dorst and Barry Commoner.

The booklet states that the talks are not intended to be exhaustive accounts of the problems of ecology, that the sound medium is not capable of effectively communicating a mass of factual data, and that the talks are intended to "provoke critical thought and stimulate discussion". Herein lies the problem of pre-recorded oral presentations.

Though one cannot quarrel with the argument, the overall effect is dull. Despite the intention to provoke and stimulate, the talks lack variation in pace, tone and style. The presentation needs breaking up to make obvious points where the track can be stopped for discussion. Key points are not emphasised in the reading as issues or by asking enough questions. A more rhetorical question and answer style would have helped.

The four tracks taken together have to be seen as primarily information sources. As such they are sound but the teacher will still have to provoke and stimulate the class.

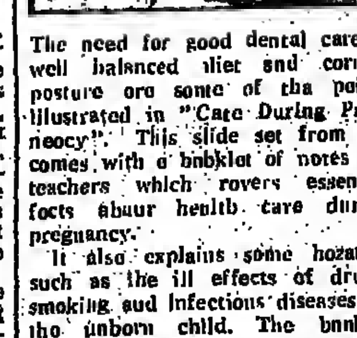
In the bird garden

Harewood House, near Leeds, Yorkshire, has a study base in the grounds where teachers can take classes for half-day sessions to work on projects or to look at slides of the wide variety of birds to be found in the bird garden.

Drawing materials and project books are supplied free for any school which reserves the study base and there are also information packs for teachers. Details about the house and its contents are available and a project book on the house is now being prepared. There are facilities for school picnics in the grounds, and a first aid kit.

The entry fee is 40p a child to visit the house and the grounds or 30p a child for admittance to the bird garden only. The resource centre is available at no extra cost for either booking.

For further details, contact the Education Officer, Harewood Education Centre, The Estate Office, Harewood, Leeds LS17 9LQ.



The need for good dental care, a well balanced diet and correct posture are some of the points illustrated in "Care During Pregnancy". This slide set from EP comes with a booklet of notes for teachers which covers essential facts about health care during pregnancy.

It also explains some hazards, such as the ill effects of drugs, smoking and infectious diseases on the unborn child. The booklet contains some work cards for pupils to encourage them to find out more about pregnancy for themselves.

Educational Productions Ltd, Bradford Road, East Ardsley, Wakefield, Yorkshire.

Music to attending ears

by Owen Surridge

After several years of gestation the Schools Council's ambitious new music teaching scheme, "Time for Music" has been launched. By using it teachers unfamiliar with musical notation can successfully teach music to children of primary school age, it is claimed.

Aimed initially at infants and junior departments, the highly structured teaching programme uses games, taped stories, work cards, puzzles and songs, which all follow a plot, rather like a language teaching course. Children work in small groups and the only musical instruments needed are a glockenspiel or a xylophone, some simple percussion instruments and a cassette tape recorder and player. The aim is to dispel mystique and to help many more children to participate in musical creation and entertainment.

Launching the new schema Mr Iain Kendall, deputy director of the project, said: "Music taught in this way is a highly integrative activity, with implications that run right through the learning system. Children learn to listen, to remember sounds, to read and to write their own tunes, to play instruments more fluently and to sing better. It has also helped some children to learn to read words."

Mr Kendall and others of the development team are now running courses throughout Britain to introduce the scheme to teachers and a music centre has been set up at Reading University, where this and other music teaching aids can be seen. The new materials are published by E. J. Arnold & Son of Leeds.

From woodland to skeleton

by John Barker

An example of an ecosystem
by M. J. D. Hirons
The anatomy of the human body: the bones
Series editor Susan Bouchier

Sets of 12 35mm colour slides in a transparent wallet with teaching notes. £2.40 each set
The Rickitt Encyclopedia of Slides, 143 Chatham Road, London SW11.

The example of the ecosystem given is that of a woodland. The first slide illustrates a general view, subsequent slides show the tree, shrub and ground layers of the wood. There are three examples of consumers and their food; the larva of the eyed-hawk moth feeding on the tree layer, an adult cockchafer on leaves and a vole on ground vegetable material. An illustration of leaf fall links with slides of fungi acting as agents of decay. Finally, soil bacteria are shown simply as colonies growing in a petri dish and a micro-arthropod found in the soil.

It is very difficult to do justice to a complex ecosystem such as a wood in only 12 slides. But by emphasizing important elements an overall view comes across. As the number of illustrations is limited it is difficult to see the value of the unnamed bacterial colony in a petri dish. Surely a photo-micrograph of a named and important soil micro-organism would have been of far more value? That apart, the standard of the photograph is good and the important elements in each slide can be clearly seen.

However, it would certainly be valuable to extend this folio further and explore the different trophic levels at greater depth. Diagrams showing interaction of the various components would be most useful in any extended set. The notes are concise and the set is a useful introduction to woodland ecology.

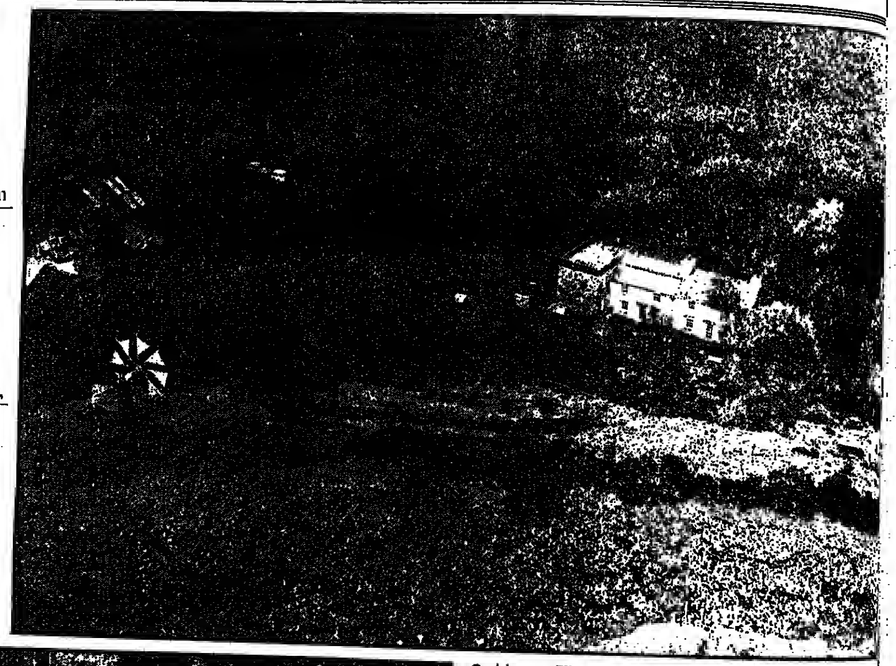
The bones illustrates the human skeleton—slides show the complete skeleton, skull, vertebral column, girdles, appendicular skeleton and rib cage. The slides contain labelled drawings of the various parts. The drawings are clear and the labelling does not go into too much detail and is well laid out. The fact that the slides are labelled reduces somewhat their value if they were used in, say, consolidation for testing the students' knowledge of the skeleton.

The notes are concise and provide a good summary both of the function of the skeleton and an outline of the parts which compose it. For a teacher who wishes to use slides or a visual medium as opposed to, say, overhead projector transparencies, for this topic, this set is an economical means of doing it.

مكتبة الأجيال

Living within our means

The Centre for Alternative Technology in Powys, Wales, houses a project which aims to show 'that people can live happily on limited material resources, producing a minimum of waste and pollution, but without returning to the hardships of the past.' Photographs by Jonathan Player



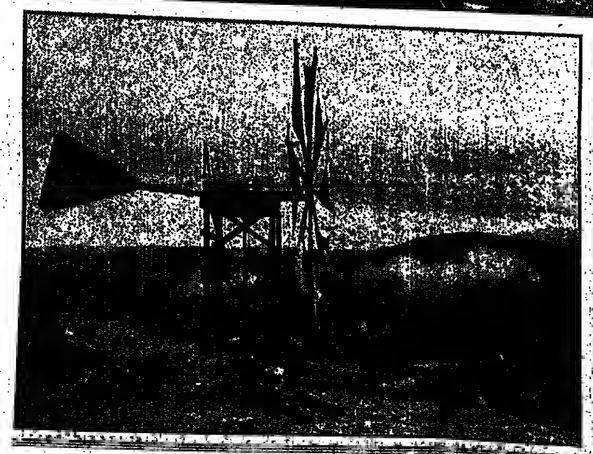
● Above: The cottages which accommodate the project's staff were rebuilt from ruins, and incorporate wind power, sun power and energy-saving principles in the design.

● Left: Robert James, the Project Director, and Robert Todd, the Technical Director, on the polystyrene and polyurethane heat store. The store can hold 25,000 gallons, and is fed by warm water from the solar panelling on the exhibition hall roof, which in turn provides underfloor heating.

● Below left: A Cretan-type wind machine overlooking the cottages: built of wood and canvas, it can produce up to 700 watts in a 23 mph wind.

● Below right: the domed tank, heated by solar panels improves the growth rate of fishes.

The Centre—at Llwyngwern Quarry, Machynlleth, Powys, Wales—is open daily from 10 to 5, or dusk, if earlier.



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(Note: Also available through the Educational Productions Ltd catalogue)

These are the first five tapes; others will be announced at regular intervals over succeeding months:

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HENRY V featuring John Rye, William Squire, John Gabriel, Julie Hallam

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ADDRESS _____

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Nursery Education

Headships

NEWHAM
(London Borough of)
WELLSTEAD NURSERY SCHOOL
Wellstead Road, London, E.6
190 places, 180 part time possible maximum)
This new Group 2 school is due to open in the Autumn term, 1977 and a HEADTEACHER is required from that time.
It is essential that applicants for this post should have had teaching experience in either a nursery school or class.
Burnham Scales, Plus London Allowance £402. Plus Annual Supplement £312.
Application forms may be obtained from the undersigned and should be returned by February 28, 1977.
J. S. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford E15 4BH.

HERTFORDSHIRE COUNTY COUNCIL
NORTH HERTS DIVISION
OUGHTONHEAD INFANT SCHOOL
Mullocks Road, Hitchin
(Group 4)
Qualified INFANT TEACHER with nursery experience required for April, 1977. To work as part of a team in a newly opened 80 place nursery unit attached to the above infant school.
Applications to the Head from whom further details may be obtained.

Deputy Headships Senior Masters/ Mistresses

BEDFORDSHIRE EDUCATION SERVICE
NORTHERN AREA
PEARCEY ROAD NURSERY SCHOOL
Pearcey Road, Bedford MK42 9LZ
Required for April, 1977, or earlier if possible, DEPUTY HEAD Group 2.
A Nursery trained TEACHER or TEACHER with experience in Nursery Education is sought for the above post. The existing school will move into a new 80-place building in February, 1977.
Application form and further details obtainable from the Headmistress at the School. Stamped addressed envelope please.

KENT COUNTY COUNCIL
EDUCATION DEPARTMENT
SWALE DIVISION
QUEENBOROUGH COUNTY PRIMARY SCHOOL
Edward Road, Queenborough, Sheppey, Kent
Experienced TEACHER required for the nursery classes at this school. Must have worked with children 3 to 5 years of age and have experience of working with a team, and of close contact with parents.
Application forms from Divisional Education Officer, County Offices, Avenue of Remembrance, Sittingbourne. Closing date: February 7.

Other Appointments

CAMBRIDGESHIRE
HUNTINGDON AREA
SPRINGFIELDS EDUCATION CENTRE
Cromwell Walk, Huntingdon.
Required for April, 1977
A Nursery/Infant TEACHER (Scale 2) with an intelligent, sympathetic approach to work with a Welfare Assistant in a class of 8 children aged 4 to 8 years.
The children have severe learning problems and attend Springfields for long term assessment.
Application form and further information available from the Principal Teacher at the Centre on receipt of a stamped addressed envelope.

NEWHAM
(London Borough of)
Required Easter 1977
Qualified TEACHERS, nursery trained, who failed to obtain a teaching post in September are invited to apply for a limited number of vacancies in Nursery Schools or Classes. Scale 1.
Burnham Scales, Plus London Allowance £402. Plus Annual Supplement £312.
Applications should be made by letter to the undersigned by February 9, 1977.
J. S. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford E15 4BH.

WALTHAM FOREST
(London Borough of)
The borough is within easy access of Central London and bordered by Epping Forest.
Required Easter 1977.
EDUCATIONAL VISITOR, Scale 2 Qualified Nursery/Infant TEACHERS with not less than three years experience are required for April or September to be attached to Primary schools and to work with parents and their pre-school aged children in the home. An ability to liaise closely with the Infants' school staff, existing nursery schools/classes and other agencies dealing with the under fives is essential.

EDUCATIONAL VISITOR Scale 2 for Chingford Hall Primary School.
An experienced qualified nursery/infant TEACHER is required for April or September on the staff of Chingford Hall Primary School to work with pre-school aged children and their parents in the home. Close liaison with the nursery class and other agencies dealing with the under fives is essential. An Educational Visitor was first appointed at Chingford Hall Primary School in 1974 an the work is established.
London Allowance £297 payable.
Application forms, on receipt of a stamped addressed envelope, obtainable from and returnable to the Chief Education Officer, Municipal Offices, High Road, Leyton E10 5QJ.
Closing date: 11th February 1977.

Primary Education

Headships

BEDFORDSHIRE EDUCATION SERVICE
BUSHMEAD JUNIOR SCHOOL
HEADSHIP
Bushmead Road, Luton LU2 7LV
Group 5.
From September, 1977.
Applications are invited for the HEADSHIP of this Group 5 Junior School which caters for children aged 7-11. Estimated roll September, 1977, 380 pupils.
Application form and further particulars obtainable from: D. P. J. Browning, M.A., Chief Education Officer, County Hall, Bedford.
Closing date: 15th February, 1977.

BEDFORDSHIRE EDUCATION SERVICE
ST. JAMES'S (C of E) LOWER SCHOOL
Biddenham, Nr. Bedford
Group 1
From 1st September 1977 (or earlier if possible)
The Managers invite applications from communicant members of the Church of England, for the HEADSHIP of this Group 1 Lower School, which caters for pupils aged 5 to 10. Estimated number on roll September 1977: 41 pupils.
The school is due to become a 5 to 9 Lower School in September 1977.
Application form and further particulars obtainable from: D. P. J. Browning, M.A., Chief Education Officer, County Hall, Bedford. Closing date 22nd February, 1977.

BEDFORDSHIRE EDUCATION SERVICE
WHITEFIELD INFANT SCHOOL
Luton, Beds
From April, 1977
Applications are invited for the HEADSHIP of this new Infant School (Group 3) due for completion in August, 1977. The school will cater for pupils aged 5-7 and will also contain a 40 place Nursery Unit. The estimated roll for September, 1977, is 151 pupils excluding children of nursery school age.
Application form and further particulars obtainable from: D. P. J. Browning, M.A., Chief Education Officer, County Hall, Bedford.
Closing date: 8th February, 1977.

BRENT
(London Borough of)
SUDBURY INFANTS' SCHOOL
Watford Road, Wembley HA0 3LV
(Roll 301)
Required in September:
HEAD TEACHER (Group 6), Vacancy due to retirement.
Application forms with further details available from Director of Education, P.O. Box 1, Chesterfield House, 9 Park Lane, Wembley HA9 7RW, should be returned by 11th February.
London Allowance of £400 per annum is payable and there is a scheme for assistance with removal expenses, including legal fees, etc., travelling and lodging allowances.

BROMLEY
(London Borough of)
Subject to certain conditions, removal and disturbance expenses, disturbance allowances and certain lowered legal expenses are payable to teaching staff appointed from outside the London area.
CHELSFIELD PRIMARY SCHOOL
Warren Road, Chelsfield, Orpington, Kent BR6 6ER
(Roll: 211)
HEAD TEACHER
Group 3
Applications are invited from suitably qualified and experienced TEACHERS for this post tenable in April, 1977.
Application forms obtainable from The Chief Education Officer, Sunnymead, Bromley Lane, Chislehurst, Kent BR7 6LH, tel. 01-467 5561, to whom they should be returned by February 4, 1977.

BUCKINGHAMSHIRE
WYCOMBE DIVISION
HAMILTON COUNTY COMBINED SCHOOL
High Wycombe
HEAD (Group 7—subject to review) from September, 1977. Present number on roll 405 5 to 12-year-olds—may be regarded as Group 8 following the triennial review.
Application forms and further particulars available from the Divisional Education Officer, Dinton House, 9 Castle Street, High Wycombe, HP13 6RD. Telephone: High Wycombe 29013. Closing date February 18, 1977.

COVENTRY (City of)
FOLESHILL C.E. (VOLUNTARY CONTROLLED) JUNIOR AND INFANT SCHOOL
Applications are invited from experienced TEACHERS for appointment from September, 1977, to the HEADSHIP of Foleshill C.E. J. & I. School. Group 4 Head Teacher Scale.
Further particulars and application forms from Director of Education, Council Offices, Coventry CV1 5RS, returnable by 12th February.

CUMBRIA
EDUCATION COMMITTEE
ST. JOHN'S C.E. INFANT SCHOOL
Keswick
(Controlled: Mixed: 4-8, Roll 128)
Required for September 1977, a HEAD for this Group 3 school.
Further particulars and application forms from Mr. R. Powell, Assistant Director of Education, West Division, Hilton Hall, Scotch Street, Whitehaven, to whom they should be returned no later than 11 February, 1977.

DEVON
APPLESTONE COUNTY PRIMARY SCHOOL
(Roll 136)
Applications are invited from suitably qualified persons for the post of HEAD TEACHER (Group 3, £4,857 to £5,367).
The successful applicant will be expected to take up the appointment in September 1977.
Application forms and further information (stamped addressed envelope please) from East Devon Area Education Officer, Mallowslow, 7 Barnfield Crescent, Exeter (returnable by 14th February 1977).

DEVON
HASSLETTS FARM PARK PRIMARY SCHOOL
Exmouth
Applications are invited from suitably qualified persons for the post of HEAD TEACHER of the above named school which it is anticipated will open in January 1978. The school will ultimately cater for approximately 480 pupils aged five to 11 years.
Headship (Group 4, £5,106 to £5,781).
The successful applicant will be expected to take up the appointment in September 1977.
Application forms and further information (stamped addressed envelope, please) from East Devon Area Education Officer, Mallowslow, 7 Barnfield Crescent, Exeter (returnable by 14th February 1977).

DEVON
PINHAYES FIRST SCHOOL
Exeter
Applications are invited from suitably qualified and experienced persons for the post of HEAD TEACHER of the above-named school which it is anticipated will be accommodated in January 1978. The school completed in 1971 which at present houses a Combined School for children aged five to 12 years. The first school will ultimately cater for approximately 240 children aged five to eight years.
Headship (Group 5: £5,406 to £6,120).
The successful applicant will be expected to take up the appointment in September 1977.
Application forms and further information (stamped addressed envelope, please) from East Devon Area Education Officer, Mallowslow, 7 Barnfield Crescent, Exeter (returnable by 14th February 1977).

DORSET
ALL SAINTS C.E. (CONTROLLED) PRIMARY SCHOOL
Bishops Caundle, near Sherborne
Group 3, roll 110
HEAD TEACHER required for September, 1977. Assistance with removal and legal expenses.
For application form (to be returned by February 10) and further details send foolscap stamped addressed envelope to the Education Staffing Officer, County Hall, Dorchester, Dorset DT1 1XJ.

DORSET
HEATHLANDS FIRST SCHOOL
(Five to eight)
Library Road, Parkstone
Applications are invited for the HEADSHIP of this school which is plus Social Priority School Allowance which will become Group 4 from the beginning of the Autumn Term, 1977. Assistance with removal and legal expenses.
Application forms and further details from the Staffing Officer on receipt of stamped addressed envelope, Eastern Area Education Office, Portman House, Richmond Hill, Bournemouth.

DORSET
TOWNSEND COUNTY PRIMARY SCHOOL AND COMMUNITY CENTRE
Throop Road, Bournemouth
Appointment of HEAD TEACHER (Group 4)
Required April 1977, or as soon as possible thereafter. Head Teacher of this new Primary School and Community Centre which is scheduled to open in September 1977. The school is for 240 pupils aged 5-11 years.
The School and Centre is a joint project of the Local Education Authority and the District Council, and the Head Teacher will be responsible for both School and Centre. Assistance with removal and legal expenses.
Application forms and further particulars may be obtained (stamped addressed envelope) from the Staffing Officer, Education Department, Portman House, Richmond Hill, Bournemouth. Closing date is 7th February, 1977.

CONTINUED ON PAGE 45

ilea
Inner London Education Authority

For teaching posts in Inner London

See pages 58-59

Classified Advertisements

The charge for advertising in all classifications is 66p per line (minimum 3 lines).

Display in classified advertisements £3.80 per single column cm (minimum space 9.5 cm double column at £72.20).

A charge of 90p is made for Box Number facilities.

Advertisements published in the Scottish edition only will be subject to a 25 per cent discount on the above rates.

Advertisements received by Monday will be published in the following Friday's issue subject to availability of space. Copy should be sent to:—

The Advertisement Manager,
The Times Educational Supplement,
New Printing House Square, Gray's Inn Road, London WC1X 8EZ,

by Monday for the following Friday's issue.

LONDON BOROUGH OF CROYDON
EDUCATION COMMITTEE

Applications are invited for the following

HEADSHIP

tenable from 1st September 1977

WADDON INFANTS SCHOOL
Purley Way, Croydon, Surrey

Salary: Head Teacher Scale Group 4 and a London Allowance of £297 is payable together with a special allowance of £312. The Social Priority Allowance applies at the present time, but may be subject to any variation made by the Burnham Committee.

Reasonable removal expenses will be reimbursed (details on request).

Application forms and further details from the Director of Education, Education Department (TAS), Taberner House, Park Lane, Croydon CR9 1TP.

Closing date: Friday 18th February, 1977.

EXTRA

TRAVEL

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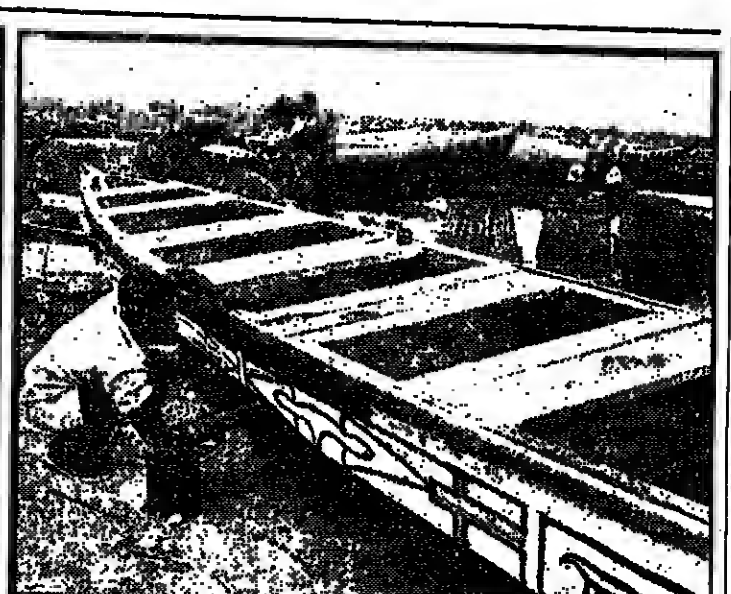

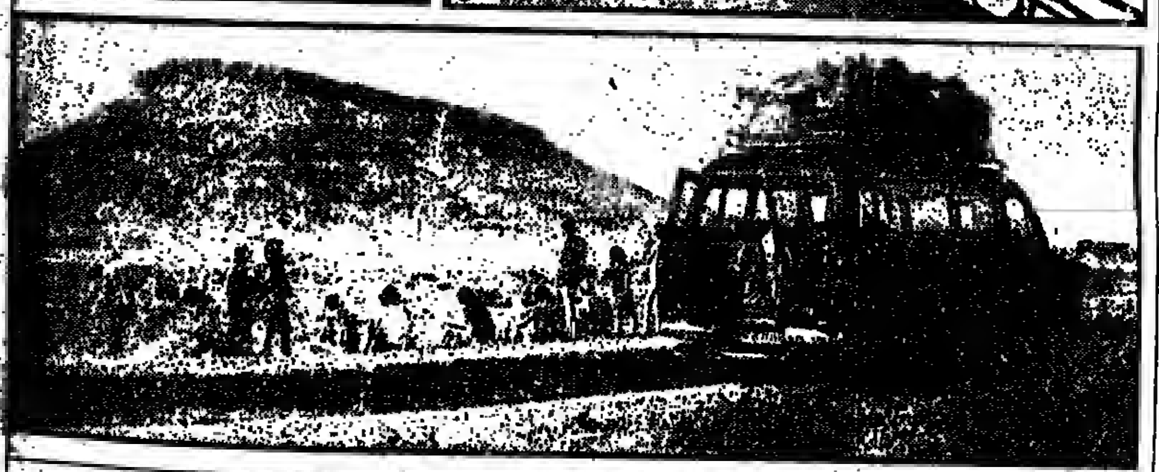

EXPEDITIONS UNLIMITED

by J. A. Johnson

Despite the gloom and doom, falling pound and rising costs, there is optimism in schools across the land. Holiday expeditions are being planned to all corners of the globe with no expense spared.

The inflation which attacked expeditions in 1975 raised their costs by 15 per cent to 25 per cent between the initial planning stages and their departure. Some projects were abandoned, others dramatically pruned of plans.

Almost inevitably 1976 was a year: fewer expeditions left our shores; those that did largely limited themselves to Norway and Iceland—"Cod War" politics never seemed to intervene. Charterhouse School reached a little known area of Turkey bent on botanical studies. The School, Cambridge, carried out a well-organized and highly adventurous trip to the remote Arctic island of Spitzbergen. These were some of the few in 1976 but for 1977 a different scene is set.

In a year when the Young Explorers' Trust is struggling to survive through lack of financial support it has had a 50 per cent increase in applications for support. Applicants will not be entirely disappointed for even in the absence of grant aid from the trust, its approval is a key to the door for funds from other sources.

While these applications are studied a YET-approved expedition from Somerset is already in West Africa (see page 37). Following their 1975 academic studies in Quebec, a party from Haberdashers' Aske School, in Hatcham, will make a return visit in the coming summer. Even further afield, Huddersfield New College aim to reach Alaska. They will then undertake a series of air hops between Anchorage and the far north coast.

The academic content will focus on soil and vegetation surveys while the adventurous element will include a 60-mile hike in the Brooks Range. Also in North America, King's School, Rochester, will attempt to reach Nain in Labrador. A joint expedition from Clifton College and Westminster School will be returning to the ice cap and peri-glacial regions of Baffin Island.

Expeditions planning to visit warmer climes are even more impressive for their variety and scope. Oundle will be mountaineering and collecting both geological and biological samples in the Hindu Kush region of Afghanistan, Ampleforth have a purely mountaineering project destined for Indian Kashmir. A Duke of Edinburgh Award expedition plans to spend next Christmas in Kenya, while more distant expeditions will spend next summer in Sri Lanka and in Sabah.

The Sri Lanka expedition is from two comprehensive schools, Thornbury Castle School, and Croesyceiliog School, Cwmbran. Together with some Sri Lankan students they will undertake a geographical transect through the mountainous central part of this monsoon island and make a study of the rapidly declining Veddah tribes.

Charles Folland, of the Brathay Exploration Group, lived for five years in Sabah, formerly British North Borneo, now part of Malaysia. For 10 weeks next summer he will lead a party of 18-year-olds, all with previous expedition experience, into the tropical forest regions of Sabah.

The spirit of adventure is not yet dead. Britain is far from down and out. Our world-famous explorers of the past would warm to the efforts of young people throughout the country, inspired by travel, adventure, and learning, who are working hard at Saturday jobs and newspaper rounds to raise the £200 to £300 needed to join one of these expeditions.

All manner of persons and fund-raising schemes are no doubt contributing, but the vision, optimism, and hard work which culminates in Afghanistan, Baffin, Borneo, or Sri Lanka, is both a credit to our schools and a hope for our future.

● The Royal Geographical Society and the Young Explorers' Trust are organizing a one-day seminar, "Planning a Small Expedition", at Carnegie College, Leeds, on February 5. Lecturers with considerable expedition experience will cover numerous helpful topics such as "Choosing the team", "Scientific programme" and "Finance". Details from The Young Explorers' Trust, 238 Wellington Road South, Stockport, Cheshire.

Feel free!
(Take a party to France.)

Yes, as the leader of a party of 15 or more fare-paying passengers you travel completely free.
Which is something to think about.
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Address

NOT A CAR IN SIGHT

Owen Surridge recommends cycling for a holiday with a difference

When did you last go for a spin just for the simple joy of it? Cyclists seem intent these days—and not without reason—on regarding their bicycles more as efficient means of transport about town than as means to long distance travelling, but the limitation is not so binding as it may seem. Murderously inconsiderate motorists have marred the old pleasure, it is true, but not beyond redemption, and a quiet ride may still be had for the seeking.

Fortunately motorists are lazy fellows, for the most part, and not over-burdened either with imagination or that kind of self-confidence that encourages the explorative instincts. So they stick obsessively to the main roads and leave the byways severely alone.

As a teacher you may be tempted to enlighten them—but the urge must be resisted. After all, motorists enjoy the competitive company of their own kind, and, like dogs, they find the smell of another's tail pipe more stimulating than good fresh air. So leave them alone. Instead, encourage the notion that side lanes are dangerously narrow, hopelessly indirect and beset with hedgerows aggressive enough to scratch thorny thongs across skin thin paintwork. Such uncivil environs really are, you must agree, fit only for cyclists.

There are plenty of those lanes. The anatomy of the British Isles is held together by them, as cunningly interlaced as any Victorian's stays: getting at the pleasure they hold may be just as troublesome but here, as in other matters, initiative, persistence and experience bring their rewards.

This applies even to that most urbanized townie, the Londoner. Quiet byways leading out of the metropolis are not obvious but they do exist, and a bit of thoughtful map reading will discover them.

For those who find this too tedious there are still the railways.

Now I know that British Rail is considerably less near to perfection than it was, that its fares are ridiculously high and its attitude to bicycles as jealously Victorian as ever but it does offer traction across the wastes of suburbia and even with a bicycle it still does not cost the earth to get to such jumping off places as Chorleywood and Chingford, Wokingham and Windsor. Moreover, the child's rate charged for the bicycle varies with the type of ticket: "Awayday" riders and "Weekend returners" score here for the bikes as well as themselves.

Tandem riders will fare more cheaply since the cost applies to the bicycle, not the number of riders, which the fortunate owners of folding bicycles may now carry them as hand baggage, without charge, provided the machinery is carried in a container that will allow neither water nor oil to seep through it and mar the upholstery or the clothing of other passengers. Just what is, or is not, acceptable has been left to the discretion of individual ticket collectors, so those intending to try this one should allow time for debate—and be prepared to appeal to the stationmaster if they can demonstrate that the package complies with the ruling. Officials who claim to know nothing about this concession should be referred to BR circular No 310 of May 1976.

Enlightened local authorities and one of the national parks, prodded into action, no doubt, by the good Friends of the Earth and others, are beginning to realize that it is cheaper and less damaging to our surroundings to encourage the cyclist rather than the motorist. So Stoke-on-Trent, for example, displays posters showing the ways away from the houses and giving details of a rent-a-bike scheme being run in conjunction with the Countryside Commission. In the Peak District travellers are encouraged to park their cars, hire a bicycle and use a cheap bus and bike service that can drop them and pick them up at some half-a-dozen scheduled stopping points.

Maps and route suggest… available.

Other useful sources of… route planning are the… Touring Club, for members… British Cycling Bureau… publicity outfit for the… dustry. Both have prepared… routes together covering… the country and these can… adjusted to suit individual… Neither makes a charge… service.

The CTC routes are… most detailed and those… could almost dispense… Roads are identified, mileage… fully noted and points of… interest are included. The… notes tend to concentrate… local colour and they… ground. Outlines of longer… may be found in the British… Authority's handbook… (price 12p), which also… list of hire firms.

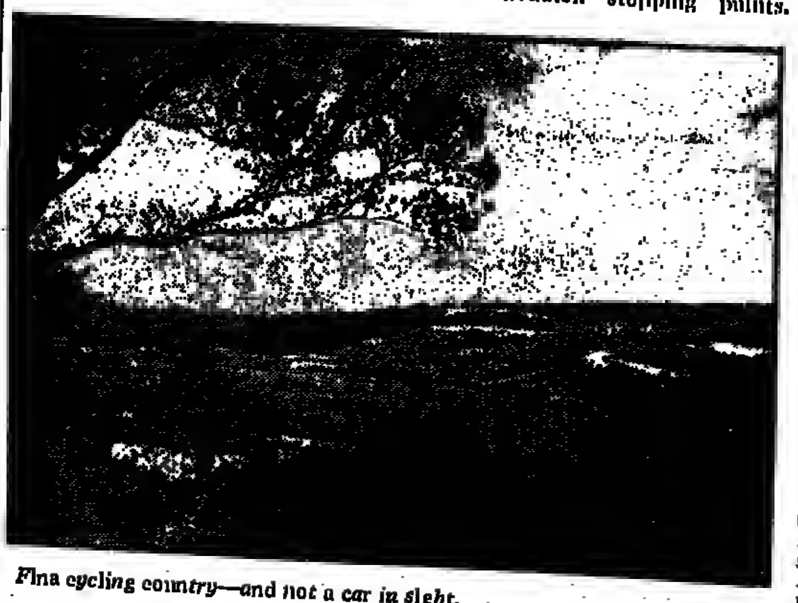
Another source of hired… incidentally, is the Youth… Association, which is… with the "Hub of England"… that is being run as an… in conjunction with the Countryside… Commission and the CTC… arrangement is that cycles… hired from any one of the… lands hostels taking part… bury, Dunlsbourne Abbots… sham, Greens Norton and… for 75p a day (or £4 for…) plus £5 deposit. Participants… be YHA members and… least one night at a youth… Otherwise 19 of the YHA… now have bicycles for hire… in the eastern and southern… of the organization. Fees… 35p to 60p a day, plus a… of £1.

Regrettably, the old… redundant railway tracks… used for a widespread… cycleways has all but died… is now little hope of… The real country loving cyclist… turn his wheels on to bridle… however, unless local byelaws… pressly forbid him entry. This… not include footpaths, but… long distance cross country… open to those whose frames… stand the bumps, and there… club for those intrepid… try it. It is known as the… Stuff Fellowship and the… is Mr Fred Dunster of 1 The… Road, Tottington, Bury, Lancs.

For maps, indispensable… individualists, Bartholomew's… in the mile series retains… place, and the best guide to… accommodation is still the… handbook on the subject… get in only by recommendation.

It is still possible, then… for a spin. The fact that… no longer be high summer… sically or weatherwise, and… deter the determined, and… the additional virtue of… something that doctors recommend… for longevity. For anybody… of company the CTC has… branches and its journal Cycling… ing, offers a free "comp… found" service. What more… you want?

It would be wise, of course… indulge in a little geographical… tory leg-work before setting… long runs but the… still there, awaiting the… And to get the best out of… remember that adventure… most surely to the adventurous.



Fine cycling country—and not a car in sight.

ROOMS TO LET

The British Universities Accommodation Consortium, with 36 members throughout the British Isles, has recently published a handsome brochure detailing university accommodation for vacation lettings.

The consortium was formed in 1970, with 13 universities coming together to face growing criticism of halls of residence and lecture halls left empty during the holidays while costly overheads still had to be met without recourse to the taxpayer. In 1975 BUAC established an office at Nottingham and now have a full-time general secretary responsible to a six-strong voluntary executive.

The aim is not to compete with the hotel industry, but rather to complement it, especially in the summer when hotel rooms are most in demand and can be expensive particularly for youth groups or school parties travelling on tight budgets. The universities are also in a position to offer conference facilities that hotels cannot always offer.

The brochure devotes a page to each member of the consortium. General information about the university, its location, the accommodation on offer, conference facilities and the local attractions of the city and surrounding area are given and if, perhaps, Loughborough and Hull do not sound as attractive as, say, Cambridge or Edinburgh from a location point of view, the halls of residence, mainly with single-bedded rooms all sound comfortable.

In some cases there are… with twin beds and even self… ing flatlets. Toilet, laundry… leisure details are also given… every case accommodation… ported by catering services… able to the needs of… groups.

The only information not… are prices but they average… £5 a day a person for full… with each university arranging… own discount according to… of the party. For conference… charge is around £7 to £9… inclusive of board and full… ence facilities. A name and… to contact for full details… for each university.

The BUAC office at… U.32, University Park, Nottingham… NG7 2RD (Nottingham…) not a booking office but the… secretary will be happy to… general inquiries and… relevant literature.

MADDIESON'S

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RUSSIA FOR BEGINNERS

Highgate Wood School's most adventurous trip to date. Described by Glynne Jones

A sixth-form camping holiday in the Soviet Union? "Why not?" we said out without some misgiving, and sat down to plan our most adventurous trip to date.

First, we looked for the good news. In this case, it was the considerable experience of arranging holidays at home and abroad that we had gained at Highgate Wood School, a mixed comprehensive in Haringey, North London. Besides frequent visits to Spain, France and Italy, we had ramped in Yugoslavia and "youth hostelled" elsewhere on the Continent; we had climbed, driven, walked, canoed, sailed and ridden in so many parts of Britain (last year more than 400 of our 1,100 pupils took part in one or more of our holiday and outdoor education visits) that something more challenging was called for.

Moreover, we were fortunate in possessing our own transport and a wide range of camping equipment—the result of sponsored walks and swims, raffles and the hard work of our parents. Our most recent acquisition, a brand-new 15-seat minibus (our fifth since 1964) needed running-in. A journey to Russia seemed to be an interesting way of doing it.

And so it was that on a July morning two vehicles with 21 passengers left our school gates and headed for the Hoverport at Ramsgate.

More than a month later having covered 4,645 miles and having consumed 1,997 litres (or £439's worth) of fuel, we returned. A large board on our roofrack carried the names of the nine countries we had visited: France, Germany, Czechoslovakia, Poland, the Soviet Union, Hungary, Austria, Luxembourg and Belgium.

How does one record such a trip? Impressions, perhaps, convey much more than any diary. Above all, we remember the friendliness and helpfulness of people everywhere, particularly in Eastern Europe. We remember the weather—ranging from the Black Sea sunshine to the violent storms in the Tatras (and the rich aroma of drying sleeping-bags in Zakopane).

We remember the incredible vastness of the Soviet Union; the cornfields that billowed for miles into the shimmering horizon of the Steppes; the small boy, regal on horseback, herding 400 cattle on his own; the highway from Kiev to Odessa cleaving the Ukraine as relentlessly as a sabre cut for 350 miles, unbroken by curve, town or village; the beautiful old buildings in Prague, Kiev, Odessa and Vienna; the cheapness of travel in Russia (petrol at 30p a gallon and city transport almost a token payment).

We remember the spotless Russian streets and underground stations (London Transport's infamous Northern Line sprang to mind); the surprising number of people who spoke good English and were anxious to practise it on us; the good-looking Russian customs officer with his impeccable BBC English, and the fit of giggles as everybody (including the entire Russian customs staff) crowded round as Jennie's case was being inspected.

Memories such as these are perhaps clearer because our careful planning had ensured a trouble-free journey. We planned our route to provide a tolerable balance between scenery, places of interest and rest-days on the one hand, and the daily grind of driving on the other. We set ourselves a limit of not more than 300 miles in any one day (except for Russia, where the road conditions, which ranged from motorway standard to cart-track, and the distances between campsites provided no alternative). Comprehensive advance information on alternative camp sites, especially those with restaurants and shops, allowed us some flexibility in case of delay.

Camping sites, happily, compared favourably with most of those we had used elsewhere in Europe, and we particularly remember the peaceful site at Freudenstadt, in the Black Forest; the Czech sites—surely the friendliest and best-managed in Europe; the excellent facilities at Krakow, and the soaring pine trees in the lovely and spacious auto camp at Kiev. We also remember with amusement the large well nourished spiders who rule the loo at Le Nouviens, near Rheims, and at every camp site, the incredible amount of laundry work our girls got through, with every tent-guy dripping with garments.

In all, we camped at Le Nouviens (France); Freudenstadt and Hirsrhau, in Germany; Prague and Hrancia, in Czechoslovakia; Zakopane and Krakow, in Poland; Lvov, Kiev and Odessa, in the Soviet Union; Budapest, Vienna, Munich, Heidelberg and, finally, Marché in Belgium.

We are especially pleased that careful vehicle maintenance and our strictly observed 45-50 mph cruising speed resulted in a trip entirely free of motor trouble. Previous doubts about Russian petrol proved groundless, despite its powerful "bouquet", and there was no "pinking".

Of more immediate concern was the task of fitting 21 people (and later, Eugene, our Polish guide, and Irena, from Intourist), their luggage, tents and other camping gear into the Minibus and a seven seat motor caravan. Aided by a large purpose-built roofrack and a strict personal limit of one suitcase, a day bag and a sleeping bag, we effectively disproved the quart-pint-pot theory—or so it seemed judging by the disbelieving stares of other campers.

Jennie's case being inspected.

How much did it all cost? As with all our school trips, the aim was to provide the pupils with the cheapest way of travelling abroad. Consequently, it was equal shares for all: there was no room for the "free place for teacher" gimmick of most school travel organizations. A journey abroad is after all, like school, a shared experience, and, more to the point, such a "free place" can mean enough fuel for 2,000 miles' driving.

Our final costing came to £74 a head. This included camping fees, personal and vehicle insurance, baggage insurance, fuel, Hovercraft fares, visas and minimum spending money in Czechoslovakia, Poland, the Soviet Union and Hungary. As it was also a good opportunity for the pupils to cope with the frequent changes in currency and to manage their own holiday, we insisted that they carried their spending money in travellers' cheques, as well as being responsible for their meals and certain items of equipment.

Despite being a London school with easy access to the main national tourist offices and various embassies, we found the initial paper work (applications in quadruplicate, 12 photographs a person,

Every tent guy dripping with garments.

etc., etc.) to be a lengthy and laborious process, and we recommend an early start to the task of gathering visas, camping permits, arranging for currency, etc. For some of the countries, visas were not granted until our itinerary, minimum spending requirements and all personal documentation had been completed, and this was further complicated when we found that Polish visas would not be issued unless we possessed Russian visas.

Another headache was to unearth the sole British insurance firm who would guarantee complete vehicle recovery for our 1,500 miles in the Soviet Union.

Finally, what did we gain from it all? Apart from a month's superb sightseeing at less than half the travel agencies' prices, the whole expedition, from which we learned such a lot was so much more rewarding because we ourselves had planned it, organized it, and travelled to Russia under our own steam. And would we do the whole thing again? Most certainly.

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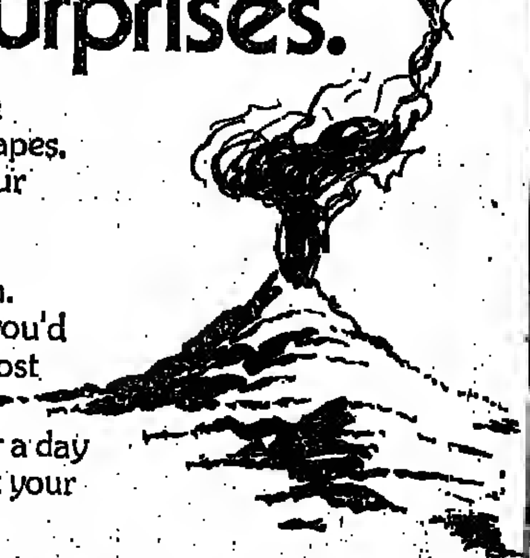

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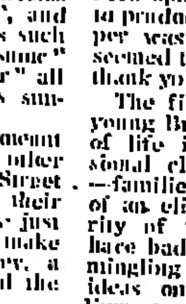

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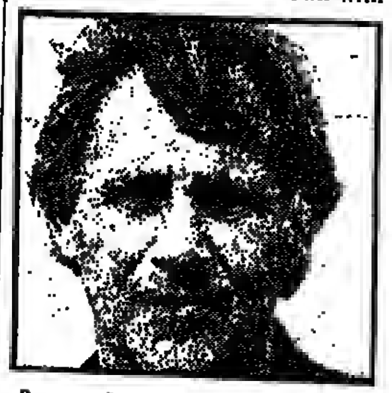
SOMERSET GOES TO GHANA 2

Welcome to Cape Coast. By Olivia Mande

With the four-week visit to Ghana by 25 Somerset sixth-formers now half-way through, it seems an appropriate moment to look back and sift some of the wealth of experiences gained so far. The first two weeks have been spent with Ghanaian families. This is being followed by a fortnight on a community work project in a remote part of South-West Ghana.

On arrival in Accra late at night, we were taken to Legon University, where we stayed in students' hostels. We had barely time to recover from the journey and the shock of the humid heat (having left London carpeted in snow) before leaving early next morning for the central bus station. For the home stay part of the programme, the group was divided into three—some going to families in Kumasi, some staying with families in Accra, while the group which I was accompanying were destined for Cape Coast, about 80 miles west of Accra.

As the bus bowled along through the rolling countryside, a mass of contrasting colours, the brilliant red earth, the luxuriant green vegetation and occasional flashes of blue sapphire as we glimpsed the sea, the apprehension of the group began to rise. The realization was beginning to dawn that shortly they would be entirely on their own with a mass of strangers, and it would be then up to them how things developed.



Bruce Long, leader of the expedition.

The very warm welcomes received, first from the representatives of the Ministry of Social Welfare, and soon after from the host families themselves, however, quickly dispelled major fears.

One family turned out en masse to greet their visitor with the youngest child, a three-year-old, clutching a box on which had been written "Welcome to Cape Coast, David". Her task proved almost too much for her. She was so rapidly overcome with confusion that she dropped it. Everyone was soon immersed in a large group of welcoming, generous and friendly people, whose desire to share all they had was at times overwhelming.

Cape Coast itself, once the capital of the Gold Coast, as Ghana used to be called, is now a peaceful seaside fishing town, famous for its schools. There are a host of educational establishments here, many set up long ago by missionaries. There is also an impressive university, which must have one of the most attractive seaside campuses in the world.

But for most of its inhabitants, life in Cape Coast still centres on the fishing industry. Long canoes, hollowed out of tree trunks, are launched into the surf every morning, and return later, their vast nets teeming with fish. Chanting accompanied the hauling in.

Probably the first impression made on each member of the group was the difference in concept of the family. Few found themselves staying with the familiar set up of husband, wife and children. Several families consisted of three, rather than two, generations. Often it was the grandmother who was head of the household.

Grandmothers, whose grown-up children are working and living elsewhere, often take on the responsibility of the education and upbringing of some of their grandchildren, relieving their own children of some of the burdens that large families can impose.

The children are of great assistance to the grandmother. They are expected to work hard in the house, and to take responsibility for many domestic chores. The discipline, and the ready obedience of the children, surprised many of the group. It made them think more objectively and critically about adult-child relationships and the expectations of parents in our own society.

Living as one of the family means taking part in whatever happens to be going on. We were very privileged to share Christmas with our hosts and, as in Britain, food and drink were essential ingredients of the celebrations. But with the present fantastic rate of inflation, chickens, for example, cost £6 each, and a bottle of spirits more than £10, while many commodities were virtually unobtainable, most families found it impossible to celebrate in the manner to which they had been accustomed.

There were surprises for some. One girl was distressed to find that the goat which she had assumed to be a pet was, in fact, destined for the Christmas dinner table.

Church services were a central part of the activities. A variety of sects flourishes in Cape Coast. In addition to the traditional churches, a number of spiritual and apostolic churches seem to be springing up. The churches were packed for all the Christmas services, but for those of us accustomed to very matter-of-fact services lasting an hour, the long-drawn-out three hour services were a little difficult to stomach. (Many parts of the service are conducted twice—in English and Fante, the predominant indigenous language in Cape Coast.)

Many aspects of Christmas struck us as incongruous. The plastic Father Christmases in some people's front rooms, the plastic Christmas trees sprinkled with "snow", and the frequent singing of carols such as "See amid the winter's snow" and "In the bleak mid winter" all seemed out of place in this sun-baked seaside town.

For many people Christmas meant little more than a day when other people ate and drank well. Street traders were still peddling their wares to what to them was just another day in the struggle to make enough money to buy kenkey, a sort of maize pudding, to feed the family.

There were other family celebrations. In traditional Ghanaian society twins are regarded as something of a miracle. One host mother had a set of triplets and two sets of twins among her grandchildren, all in their teens. She was busy preparing for the sacrifice and feast which custom demands. Her visitor, to whom the task fell of baking a large number of cakes, was distraught to witness the slaughter of two sheep and several fowls. She was even more bewildered to find that the twins and triplets were ceremoniously bathed in the slaughtered animals' blood.

Another girl had the duty—a privilege—of attending the funeral of her host mother's uncle. Funerals in Ghana are expensive. They often cost more than any other single celebration in an individual's lifetime.

In addition to the ceremonies which must be performed, large numbers of relatives must be entertained and fed. The corpse is dressed in fabulous clothes, often adorned with jewelry, and laid in state in great splendour for all to pay their final respects. The entire house had to be redecorated.

After a night of wake-keeping the body was taken to the church for the funeral service, and then to the burial place. This was in the dead man's maternal village, 80 miles from his home in Accra. The arrival of the coffin was greeted with great ceremony, gun-firing, dancing, beer drinking, in the presence of greater and lesser chiefs sitting enthroned under ornate sunshades. The widow had to face a lengthy memorial service two or three weeks later.

Everyone hopes for a return visit by some of the host family members to Somerset. We could then, perhaps, begin to show something of our appreciation for the hospitality and generosity shown to us.

Meanwhile, the group gave an evening party for all the host parents, and some of the children. With ten cooks and lots of eager helpers the broth could quite easily have been spoiled. However, the attempt to produce a British style buffet supper was remarkably successful and seemed to be appreciated as a whole thank you.

The first two weeks allowed the young Britons to share a small part of life in families in the professional classes of Ghanaian society—families who represent something of an elite, and form only a minority of the population. And they have had an opportunity to see the mingling of traditional custom with ideas and values stemming from European influence, and particularly from Christianity.

The next two weeks, however, which will be spent in a village in the bush about 40 miles north-west of Axim, living in fairly rough conditions and doing manual work building a primary school, will provide a great contrast, and will no doubt leave each member with a more balanced overall view of life in Ghana.

The last two weeks of the expedition will be described in the TES Travel Extra on September 2.

Servant and daughter in a middleclass family making fu fu, a traditional dish of pounded plantain and yams. Accra, Ghana.
Photo by Margaret Murr

Puck Fair, Killorglin, Co. Kerry.

GUINNESS AND GAIETY

Leslie Gardiner on Irish festivals

Some of the multifarious festivals in the Republic of Ireland are embraced by single themes—music, canals, walks, horses. But most of them defy categorization. They proclaim the Irishness of Ireland, the mixture of parochial improvization and extreme sophistication which the foreigner finds so puzzling and so irresistible.

We arrived prepared to join in or look on—with condescension. Perhaps to be "taken in". And we stayed to marvel at the ingenious cultural dishes our hosts concocted from the simplest of ingredients. We were indeed "taken in"—in the Chestertonian sense, taken in and shown everything.

At Dundalk, in a hall full of Guinness and gaiety, a Swedish professor of moral philosophy expressed the spirit of an Irish festival when he said: "In my country we forget to do this kind of thing after we cease to be students."

Dundalk, the grey town of narrow streets on the way to the border, was a snowdrop garden of fresh hopes, and the shops were lively with the fractured English of a dozen nationalities, from the United States to Bulgaria.

It was Community Theatre year and the drama groups, poster exhibitions and polyglot music ensembles reflected the strength and variety of that movement through the world. Every building, church or shop which could take an audience was part of a loosely organized but coherent celebration of the arts and crafts of mankind.

We were there for one afternoon. We saw CAT (Children's Afternoon Theatre), a fashion show, a street procession, the world folk fiddle championships (won by Czechoslovakia) and the old-time market in the huge Dundalk granary. We missed jazz concerts, pub drama, dancing in the streets, late-night poetry, Gaelic football, fireworks . . . we missed a good deal.

The Dundalk Maytime Festival occupies 10 days each year in the middle of the month and you can book a guest-house weekend from several British cities from around £31 to £42 inclusive of air fare.

In Dublin, 30 miles south, the Arts Festival (second week in March) was being prepared. This is a more scholarly affair, arranged round a programme of lectures, guided tours of the medieval and Georgian city, folk concerts and cathedral opera and architectural exhibitions. The Dublin Arts Festival acquires its particular character from what is not in the programme—spontaneous expeditions, impromptu symposia in tea room and pub.

Dublin in mid-May was hosting another festival, and a most typically Irish one. The Liberties Festival has been run for the past few years by and for a special kind of Dubliner—the inhabitant of that part of the city which remained for centuries outside the defended wall. The Liberties cover the hump of ground between Grand Canal and Liffey River. They contain the cathedral of St Patrick and the churchyard where Dean Swift lies, and they are bisected by the drain called Poddle River which, in *Ulysses*, hung out its tongue of liquid sewage as the Viceregal cavalcade passed by.

The Liberties contain the concentrated essence of working-class Dublin—bars galore, brash cut-price cake shops, tatty old-clothes shops, alleyway markets each devoted to one commodity, for example wallpaper, a garish Lourdes grotto and some ancient warrens where venerable local trades such as biscuit-making and poplin-weaving are carried on. One Liberties individualist used to raise his own silkworms.

At the Liberties Festival, annually in May, visitors are escorted over the slum sets of Engine Alley and through the one-storeyed terraces and matchbox gardens—each fortified with stout Victorian railings—of Fishamble, Fumbally Lane and Marrowbone Lane. You can visit the schools and inspect the festival projects. Last year's theme was "Poverty" and there was a section for models constructed from empty tins and street litter.

This festival breathes the character and obstinacy of a quarter which makes as interesting a sociological study as any urban district in Europe.

To the country, for a breath of fresh air. The Grand Canal Fiesta, at Robertstown, in Co Kildare, shows Irish enterprise at its most daring and successful. Swimming races and water-skiing, balloon ascents and angling competitions, candle-light banquets on the waterside, a falconry and a museum of canaliana and a horse-drawn voyage with mulled claret in the fly-boats Emily, Eustace or Pomeroy, survivors of the golden days when Robertstown's Grand Canal Hotel was the first night-stop from Dublin.

These are a sample of the non-stop entertainments which visitors to the fiesta can join in or look at. It runs from the last week in July to the second in August every year, and special motor-coaches do one-day trips from Dublin at £5.20 a head, including canal voyage and candlelight banquet.

Water-sports and canal-oriented festivities are breaking out all over the Republic as summer advances. Somewhere on the Shannon, or the Shannon lakes or along the navigable stretches of the Grand Canal and the picturesque newly opened reaches of the Barrow River, you find races, regattas and rallies taking place. The Barrow Festival and Rally, at Athy, promises to become the major aquatic event of the calendar, but Carlow, Waterford, Athlone and Carrick-on-Shannon are notable festival centres too. Participants bring their own boats, or hire motor cruisers, or simply make their way by road or rail.

The briefest survey of Irish festivals (and of 600 or more we are dealing with all of half a dozen) must not omit the traditional horse fairs and the garden-fête-cum-fair-ground atmosphere that surrounds them. The most famous are Ballinasloe (October, the oldest horse fair in the world); Killorglin (August, Puck Fair with pagan rites at the annual assembly of the "travelling folk"); Clifden (August, the Connemara Pony Show and pilgrimage from Galway); and Kill, in Co Kildare, where, in June, the world donkey championships are held.

The old feasts are the rowdiest. More recent innovations tend to be superficially staid and unashamedly intellectual. Writers' Week at Listowel, first week in June, is already well established, and nowadays offers a book fair and some local pageantry as well as the programme of lectures and literary competitions. The Yeats International Summer School, in August in Sligo, is now a well-known annual commemoration of the pillars of Irish literature.

On the musical scene, for every 100 who enjoy the Wexford Opera Festival in November, scarcely five know of the unique and equally enjoyable Great Irish Houses Festival Week in June. International celebrities (last year including Rita Streich, Paul Tortelier, New English Chamber Orchestra and others) perform each evening at one of a quartet of Georgian stately homes whose grounds are open all day to ticket-holders: Castletown, Carton, Headfort and Slane.

Guests are launched on the concerts with house-and-garden tours and champagne-and-pernod receptions which provide ample opportunity for getting together with the virtuosi. The Secretary, Irish Georgian Society, Castletown House, Co Kildare, supplies all the information and booking forms.

The principal fairs and festivities of Ireland, from metropolitan Dublin to the loneliest corner of Donegal, are listed on 12 closely printed pages in the *Calendar of Events*, free on application from Bord Fáilte, Baggot Street Bridge, Dublin 2. Bord Fáilte (Irish Tourist Board) will also supply descriptive leaflets about individual festivals. The 1977 editions will be available any day now.

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Sumburgh Head, the southernmost tip of Shetland, crowned by its lighthouse. In the foreground is Jarlshof, sixteenth-century house on top of prehistoric chambers.

AN AIR OF INFINITE LEISURE

David Anderson introduces the Shetland Islands

The land of one's birth is difficult to describe to a stranger; so much of the inner individual landscape of mind and personality is conditioned by the outer that it is hard to tell where one ends and the other begins. What you have always taken for granted will be quite extraordinary to somebody else. On her first visit to the Shetland Islands, my wife exclaimed: "You never told me there were seals."

Surprisingly few people can locate Shetland with any degree of accuracy. This is probably because geographical concepts tend to be visual impressions of maps, and most maps, as well as TV weather charts, show Shetland in an insert somewhere down in the Moray Firth, much to the irritation of the islanders. You have to look at a map of Europe to appreciate how far offshore these islands lie—200 miles north of Aberdeen and a similar distance west of Norway. And when you see that they are as far from London as is Milan or Marseilles, the air fare from Heathrow appears less outrageous.

Because they are Scottish islands, Shetland is often lumped together with the Gaelic-speaking Hebrides, or with neighbouring Orkney. In fact the craggy moorlands of Shetland are very different from pastoral Orkney. Even their respective dialects have diverged from the common stem. There is an old description of the indigenous way of life, now disappearing but still carrying something of the difference: an Orcadian is a farmer with a boat while a Shetlander is a fisherman with a croft.

The culture is Norse for the very good reason that until the fifteenth century this was Norse territory. Traces of the old language may be seen in such place names as Vesquoy, Klingrahool, Fladdabister, Scarvataing.

Nowhere in these islands can you get further than three miles from the sea. Long narrow tongues of water, called voes, indent the landscape on every side. Lying close to where the Gulf Stream divides, Shetland's climate is nothing like as rigorous as a latitude of 60° would suggest, though the weather can change with bewildering frequency.

Throughout June it is never completely dark and on the longest day the sun merely dips below the horizon for a few hours. Sunset merges into sunrise while people go about their farm work or go fishing—with an air of infinite leisure which gives the place an atmosphere of permanence and timelessness. The quality of light during those long summer evenings and vivid early mornings is unforgettable.

The Gulf Stream also makes this one of the world's richest waters—upset from the recently discovered oil. Millions of sea birds nest in the cliffs and feed on the fish and plankton. A good place to see them is the Island of Noss, a nature reserve towering 600 ft out of the North Sea. Boats run from Lerwick.

Deep sea fishermen know that those are the best and certainly the most disputed fishing waters in the hemisphere, extending to Iceland and Norway. Evidence of this is the foreign fishing boats lying all around and the cosmopolitan air of Lerwick harbour.

On the southernmost tip of the archipelago is Sumburgh Head, with its lighthouse and modern airport. Close by is one of the most remarkable archaeological sites ever excavated in this country. An extensive warren of passageways and chambers reveals that here on the sand dunes man has lived over a span of 3,000 years. Stone Age, Iron Age, Norse and mediaeval settlements have been built successively one on top of the other. Sir Walter Scott romanticized the top layer, a sixteenth century laird's house, in *The Pirate*. The name he gave it, Jarlshof, is now applied to the whole site.

Nearby on the small island of Mousa there is a splendid broch, those great stone towers found throughout northern Scotland which appear to date from the first century AD. There is another—in what is now a suburb of Lerwick. The excellent county museum gives an encapsulated history of the islands over the past 30 centuries, complete with specimens.

On Foula, 17 miles out to the west, a (literally) cliff-hanging film was made in the 1930s, called *The Edge of the World*. It feels like that. One of the cliffs is among Britain's highest, rising sheer 1,200 feet. Until the age of the helicopter, the 30 crofter residents were entirely dependent upon a motor boat battering its way through breakers with supplies. Around February each year, some newspapers would carry a small paragraph announcing that the islanders of Foula had just received their Christmas mail.

On the moors, a large brown bird the size of a hen stares belligerently and dive bombs any who venture too near to its nest. This is the Great Skua, known locally as bonxies. Foula has 300 breeding pairs. The very much rarer Snowy Owl bred on Fetlar for eight successive years, but did not come last year.

More accessible to visitors are the large islands of Yell and Unst, one served by hourly car ferries. At the northern tip of Unst is Hermaness, a nature reserve with vast breeding colonies of sea birds. From here you look across to the last bit of Britain, a scatter of rocks and Muckle Flugga lighthouse.

Apart from ponies and oil, Shetland's best-known export is knitwear, for it is the home of Fair Isle pattern. Legend has it that sailors from a ship-wrecked galleon of the Spanish Armada brought these gay intricate designs to the grim north. This was once a cottage industry and all the womenfolk knitted as they walked. Now machines do the duller stretches of the work and the modern girls seek more exciting occupations.

Any Shetlander over 50 is a point of contact with a much more remote past, with a way of life that had remained unchanged for many centuries, till broadcasting eroded the distinctive speech and traditional ways; when winter evenings were a time for tales and legends, fiddle-playing, dancing. But these were also the days of weeks-long deep-sea fishing in open boats in winter and subsistence-level crofting.

The old stone-built thatched houses are still to be seen, or at least the whitewashed improved version. Now many of the crofts are being amalgamated, fenced and stocked with sheep with the aid of grants for turning hill land into pasture. Today's croft house is liable to be an all-electric picture-windowed bungalow. Which makes a visit to the old croft house at Dunrossness all the more interesting: a fully functioning dwelling has been preserved and restored in every detail to how it was a century ago.

Peat is the domestic fuel in most of the country districts, cut in

continued on opposite page

HIGHLAND HOLIDAYS

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HIGHLAND PLAYGROUND

Dudley Wilson on summer activity holidays in the Cairngorms

Opinions differ sharply about the Aviemore resort complex. Some consider its concrete, packaged amenities and year round Santa Claus land as Blackpool translated to the Highlands. This is regarded as unwarranted intrusion, tasteless exploitation of wild beauty.

Such enterprising development can, however, easily be missed: I managed to drive through Aviemore two years running without noticing the famous centre. On reflection I did manage to recall the Strathspey Hotel building looming impressively over Spey Valley in some modern version of a traditional Scottish keep. It is a fact that this vast region of unrivalled natural beauty can now be enjoyed by millions from the hotels, self-catering units, camp sites, caravan parks and hostels of Aviemore without serious encroachment on that which they came to enjoy. With hindsight more log cabins, local materials with less pleasure park inspiration would have been better.

It is also a fact that those facilities (with others such as a Planetarium envisaged) are enthusiastically patronized by thousands grateful for centralized family activities, especially in poor weather. Aviemore now moves closer to its goal of an all-season playground with an already established winter sports clientele including dozens of regular school groups and bids for a share of the booming summer holiday scene.

Aviemore is at the heart of the best outdoor activity region in the entire country. Rivers, lochs, forests, mountains, snowfield, golf courses and one of Europe's largest nature reserves provide visitors with superb ingredients for activity holidays. Aviemore may be far, 511 miles from London, 343 from Manchester, but it is not difficult to reach as both the main road (A9) and railway line to Inverness (with sleeping car expresses direct from London) pass through the village.

My own favourite way of reaching Aviemore winter or summer is by Motorail to Inverness overnight followed by a leisurely 30-mile drive south in time for breakfast. No doubt then that Highland Cairngormlands provide the finest scenery; Cairngorm, Ben Macdui, Cairn Toul and Braeriach all over 4,000ft, Spey River and Valley, Loch Morlich, Rothiemurchus Forest, Glenmore National Forest Park, Lairig Ghru Pass.

During summer I sampled a package arranged by Aviemore Chalets Motel to discover how instruction, equipment and organization measured up to the magnificent challenge of the surroundings. In 1977 this holiday will be offered to schools as an "outdoor pursuits package" with one free place for teachers accompanying each group of 20 children. Judging by the success of similar courses which were snapped up by foreign schools this year at Aviemore, next summer's packages will be equally popular.

First, something about the chalets themselves which are well maintained, comfortable, for four persons with double washbasin and private lavatory in each unit. Children and adults find them fun. Double bunks and duvets with linen are provided. There is nothing spartan about them.

Packages include vouchers for meals either in the chalets' snack bar or at either of the two centre restaurants, the self-service Pinewood and the Austrian-style Das Stubel which is good for grills. This voucher system works well, is easy to handle and offers personal choice.

There are also Rover Tickets for free and frequent admission to most centre facilities including indoor swimming pool, skating and curling rinks (with equipment and boot hire too), cinema, disco, folk singing, artificial ski slope, table tennis. These are first rate back-up facilities for spare days, between times, evenings and bad weather periods.

On their "Try a sport" package Aviemore Chalets Motel include canoeing, dinghy sailing, hill walking and skiing (on the dry ski slope) all with skilled instruction.

Canoeing is especially good as Cairdsport, who handle all the sport instruction with only fully-qualified and experienced instructors, use single and double canoes (Canadians as well) on both Loch Morlich and the River Spey.

A day on the loch, snugly situated in the shadow of Cairngorm and with unbelievably sandy beaches to land on, can only be surpassed by the excitement of three-hour river trips down the gushing Spey either from Aviemore to Boat of Garten or from Loch Insh back to Aviemore. There is also dinghy sailing on Loch Morlich, which can be gusty.

Wayfarers, good teaching boats, are used and well looked after. Instructors use the new national coaching methods with a syllabus set down by the RYA. David Bercley is a very good coach indeed and safety standards are impressive. With such a range of sailing and canoeing, the latter on both still and moving water, youngsters can hardly fail to take to the water. Indeed Cairdsport's efforts are thoroughly dependable, well conceived by Sandy Caird and realized by Derek Brightman, better known perhaps as a ski school director.

As for hill walking, possibilities are limitless. Still the finest, single-day endurance walk in the land must be over the Lairig Ghru Pass to Linn of Dee where transport should be waiting to ferry your party back. Only strong walkers should attempt this and then only under well organized conditions with reasonable supplies. There are dozens of minor walks in the immediate surroundings of the centre on which to harden your blisters.

As recent international orienteering competitions have demonstrated, the Cairngorm area is perfect territory for this attractive and increasingly popular sport. I expect schools, in the wake of publicity generated by the great event, will increase their demands for orienteering. Aviemore is a likely national centre and I recommend organizers to meet such demands with skilled staff, planned routes and permissions in good time.

I am no fisherman. I prefer my fish, albeit freshly caught and cooked, on my plate when I want it. It was with dread then that I trod the path to the Osprey Fishing School on a little loch skirting Aviemore Centre. Jim Cornfoot, presiding genius, also runs a fishing school at Insh and his wife looks after hooks, rods, flies and tackle in the shop.

Here the merits of bamboo against fibre glass and other new-fangled substances are finally sorted out. Here come Scandinavians of long fishing experience to learn the art of casting all over again, much to their amazement and eventual pride. Jim's system, a great leveller, is widely admired. He decks you out in waders and rods tailored to your height, weight and other mysterious factors.

My day's fishing passed in a flush despite showers, chill wind, hot spells of assorted Scottish unsettled weather. Along with a posse of small boys I flicked my rod in efforts to create a subtle, gentle and accurate wrist movement. Jim's more advanced pupils were wading into the Spey at a point just below its confluence with the Feshie, a delectable spot across from which sand martins flitted in and out of their holes in a soft, river-bank cliff.

Judging from the response of the rest of my class, the boys that is, school groups would certainly benefit, although the girls would probably better enjoy pony trekking available from a meadow adjoining the centre. For really tough safaris into the hills, talk to Jim who has exciting plans for Land Rover trips into remote Abernethy Forest region, camping in bothies, eating what you catch. For advanced groups this could really be a testing but rewarding experience.

No visit to Aviemore would be complete without a chairlift ride to the top station on Cairngorm, a mere 500 ft then to the 4,084 ft summit. I walked the mountain with Bob Clyde, general manager of the chairlift company, who knows his hills like the back of his hand. He pointed out red deer in distant corries, huge, unconcerned mountain hares and sitting ptarmigan.

Golden eagles can also be spotted. Alpine plants will detain botanists in your party and semi-precious stones your tapping geologists. Reindeer introduced from Lapland can be inspected by accompanying the herdsman on his daily round leaving Reindeer House at 11 am. For details contact Mr Utsi, director of the Reindeer Company Ltd.

My favourite walk or ride (bicycles are easily hired at about £1 daily) is along the nature trail to Loch an Eilein, idyllic with tiny island complete with ruined castle—the archetypal romantic setting for stories, legendary and historical. A visit to Landmark at Carrbridge with its exhibition and multi-screen presentation or to Kingussie Highland Wildlife Park are two excursions time should be found for. Children will also wish to see the famous ospreys through fixed binoculars at Loch Garten hide. The birds arrive in early April.

For staff who wish for a night out, food of exceptional quality is available at the High Range Hotel, but best all-round entertainment would be a good dinner at the Strathspey Hotel timed to coincide with a party or ceilidh night. There is usually a lively band but life and soul of the evening is manager Peter Crawford, the perfect host.

For full details of costs and availability write to Harry Abrahams, Chalets Motel, Aviemore, Inverness-shire. Outdoor activity packages, other than winter sports, are available for schools in May, June and October.

continued from opposite page

spring from heathery moorland with an ancient tool called a tushkar. At the end of several months of intermittent labour, the reward is a year's free fuel from the soil.

After the near-as-dammit-midnight-sun months of June and July, September is probably the best time to visit Shetland. August is intensely social; exiles flock home then from far flung points of empire and this becomes a time of local regattas, sheep dog trials, agricultural shows and such. All very interesting but it does put a strain on the few hotels and boarding houses. The Shetland Tourist Organisation in Lerwick supplies accommodation lists, which includes some cottage and caravans to let.

If time is not the prime consideration, there are alternative ways of travelling which can cut the cost a bit. On the twice-weekly boat from Aberdeen the first-class single fare is £13 (A national newspaper recently advised its readers to hop on one of these during the course of an away-from-it-all weekend from *London*. The boat goes Mondays and Thursdays; it takes 13 hours each way). A roll-on, roll-off ferry from Aberdeen is starting this summer. You can also fly from Glasgow, Edinburgh and Inverness.

Alternatives should be compared. From London, the fare can vary from as little as £47 but taking a day and a half (cheapest train, then boat) to more than £120 (plane return Heathrow) and taking a mere four hours. Advance booking is necessary for all stages of the journey.

Recommending places to would-be visitors is tricky; there is profound truth in Thomas Hardy's dictum that the poetry of a scene varies with the mind of the perceiver and does not really lie in the scene at all. Shetland's attractions need no selling to sailor, fisherman, archaeologist, ornithologist, and simple lover of wild stark beauty, though she may disappoint those whose happiness depends upon sophisticated holiday amenities. For golfers, there is a first-class course. For enterprising romantics, there are more than 60 uninhabited islands to explore—if they can lay hold of a rowing boat.

Journey in the Sky to Cairngorm Summit

Summer and Winter you can ride by Chairlift to the upper slopes of Cairngorm (4,084ft.). From the bottom terminal the Coire Cas chairlift (2,200ft.), rises in two sections to a height of 3,600 feet. Beside the top terminal the Ptarmigan Observation Restaurant stands. It is the highest restaurant in Britain. From this point there is access in winter to ski slopes and uplift facilities linking Coire Cas and Coire na Ciste. In summer the Coire Cas chairlift remains open for tourists or as a setting off point for hillwalkers. For those who want to look down from the summit of one of the highest mountains in Britain the top of Cairngorm is only 500 feet away from the Ptarmigan Restaurant. For those who wish to enjoy the high Plateau of the Cairngorm mountains there is no better starting place than the top terminal of the Coire Cas chairlift which is within 6 miles of the summit of Ben MacDhui. You can dine and wine at the Ptarmigan Restaurant Winter and Summer. You can look out over the vast mountainous area of the Grampians as a chairlifted mountaineer or you can explore the remoter parts of this wilderness with a flying start in comparative safety so long as you are properly attired for freak changes of temperature. The Scottish mountains can become sub-arctic in Summer in a short space of time but as long as you do not use a little knowledge dangerously they can be very rewarding.

For further information regarding facilities and restaurants on Cairngorm write to R. M. Clyde, M.B.E., General Manager, Cairngorm Sports Development Ltd., Aviemore. Tel. Cairngorm 261/262.

For information regarding accommodation write to The Tourist Office, Strathspey, Aviemore.

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BOOKS FOR OVER THE BORDER

By F. W. Kellaway

The uninitiated who have never been north of the border, often profess strange ideas about Scotland. Even tourists who confine their sightseeing to such features as Edinburgh Castle, Loch Lomond and Crathie Church have not really gained a true picture.

Not that there is anything amiss with these places; there is just so much more, and in such diversity. Ideas on what might otherwise be unheeded can be found in some recent books. For example, two volumes by Tom Weir, *The Scottish Lochs* (Coustable, £2 each), represent a remarkable bargain. The first book considers an area lying roughly between Inverness and the Clyde and Forth; the second deals with the rest of the country, south and, especially, north of this.

Especially north for, as Mr Weir points out, this is still largely unknown territory, yet with more to offer than some of the popular parts. "In the Uists, for example, where the trout, sea-trout and salmon fishing has the quality of legend, there are half a dozen lochs unfished for every one fished".

There is, indeed, much here about the northern and western isles, and about fishing (even to hotels and permit fees); and there is authoritative information about wild life and plant life, geological characteristics, recommended routes for walkers, and conservation.

Above all, there is a flowing text which conveys the character of the lochs and their surroundings, and this is accompanied and complemented by many scores of the most effective and evocative photographs available anywhere. The whole country is covered, with all those lochs which can "support a freshwater fauna" included. The two volumes, first published a few years back, have gained an enviable reputation. They deserve renewed attention as superlative examples of guidebooks which truly inform and entertain.

Only just issued, and with a completely different story, but equally reliable, is William Taylor's *The Military Roads in Scotland* (David & Charles, £4.95). The tone is set in the introduction. "There has been a tendency in Scotland to attribute to the Romans or to General Wade any road or bridge of obvious antiquity. In either case the attribution is more than likely to be wrong. Such roads may not have produced a crop of Agricola's Arms or Hodrian's Hovvits, but Wade cufes and petrol stations are not unknown."

In fact, William Caulfeild, who was Wade's "inspector of roads", and became his successor, had the greatest responsibility in the middle third of the eighteenth century. Not only were many new roads made for military purposes, but troops were hired by the Commissioners of Supply (effectively the highways authority for the counties) to repair and maintain existing roads.

The work thus carried out ensured a network of communication upon which much present day travel is based. The planning and execution of the roads is attractively related and illustrated, and fully documented. By 1800 there were some 600 miles of road and 1,000 bridges, mostly "through districts of country very poor and idolly inhabited".

Main routes ran from Callender through Inveray, Tyndrum, Fort William, Fort Augustus, and Inverness to Fort George; and then from Inverness through Aviemore and Dunkeld to Crieff, and from Fort George by Dulsie Bridge and Breemar to Cupar. There were shorter roads between such points as Tarbet and Tyndrum, or Dalnacardoch and Amberlie.

Virtually every one of these forms a tourist route today, and virtually every place mentioned is in the index of one or both of a pair of descriptive books of modest price but substantial content. *Western Scotland* (£1.95) is an exemplar of the Word Lock Red Guides series; *The Highlands of Scotland* (Hale, £1.75) by W. Douglas Simpson, is an up-dated version of an expert review of historical background and current conditions in that major region.

Dr Simpson's book is scholarly, deeply researched and offering a freshness of ideas that will make journeys even more exhilarating and rewarding. Whether the subject is the history of the kilt, what really happened at Glencoe or Culloden, the best way to see the Trossachs, literary associations, the geology of Ben Nevis, or recordings of the Loch Ness monster, Dr Simpson can be relied on to enlighten with accuracy and charm.

The great virtues, and the human failings, of the Scottish Highlanders, have their place also. Any tendency to "indolence or procrastination" is defended by the Highland saying "when God made time, He made any amount of it"; and this is supported, nearly 200 pages later, by the sage advice that "impatience is a vice in the Highlands, which can only be enjoyed at leisure".

The Ward Lock books are probably intended for less dedicated visitors, who want primarily to know how to get from place to place, and what to see on a relatively brief stay. They are worthily catered for, with concise indications of the joys of Oban or Tobermory, excursions to and from Stornoway, the layout of Fort William, and the like.

Splendid pictures of Highlands and Lowlands, towns and country, are in *Beautiful Scotland* (Batsford, 99p), by W. H. Murray. Apart from a minor quibble that more than about 50 plates are desirable to show the gamut, there can be nothing but praise for this collection.

Similarly, only an absence of colour prevents unreserved praise of *Scotland from the Air* (Heinemann Educational, £2.20), by Ann Glen and Michael Williams, in which nearly 100 oblique aerial photographs, each with a commentary, reveal the industry, structure and potential of the whole country.

But, if a single new volume could convey an overall flavour, it might be I. V. Morton's *The Splendour of Scotland* (Eyre Methuen, £4.95), in which some of his most appealing work is reprinted alongside scores of quite magnificent plates, mostly in full colour. Morton's writings, now nearly half-a-century old, still represent the eternal verities, and emphasize a realistic sense of values.

Social conditions now are so different. There is no him, naturally enough, of oil in these pages, nor attention to industrial development generally, though fishing has a fair mention. There is little in this selection about tourism, or the crazy impact of cars and coaches on roads never intended, and quite unsuitable, for them. And "new towns" had not appeared when Morton was writing, other of course than the delightful part of Edinburgh which shows up the shabby design of the past couple of decades.

Even so, the spirit of the place is there, and the message is one that can be read in each of the books mentioned above. It is that Scotland has so much to offer the traveller, and that for variety of building, scenery and habitat it is unrivalled. "Will yo no come back again", they say. Indeed we will, and always with something further to see and to admire.

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GET BY

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YOUTH CLUBS

The London Union of Youth Clubs, St Anne's House, Venu Street, London SW4 0BW, have published a useful guide to "Holidays for Youth Groups". Listed alphabetically the activities suggested are described briefly and then followed by the addresses of associations and firms specializing in that type of venture.

CORRECTION

Travel Extra, January 14. In "Keeping up to date", by Jack Ellis (page 34), the cost of the course at the International Centre of French Studies, Nice, should be £150 for four weeks and not £150 a week.

VISITS AND EXCHANGES

Fortunately The Central Bureau for Educational Visits and Exchanges annual *School Travel and Exchange* guide has an excellent index. Without it the user would be lost in the mass of invaluable information offered to almost every place, or pursuit almost every study and activity, under the sun. The 1977 guide has been expanded to include even more study visits and courses and there is also a new section on school party travel.

Details are given on Central Bureau opportunities, Working abroad and pre-university opportunities, and Teacher exchange. There is practical advice on planning, financial support, insurance, passports, medical requirements. Term dates for the major European countries and the USA and USSR are given plus two pages of useful publications.

After all this is the Country Index where, beginning with Albania and proceeding to Yugoslavia, the opportunities in each country are given under specific headings — Multilateral organizers; Arts; Exchanges, homestays and paying-guest visits; Sports; Study tours and Youth visits. The final entry in the guide is for House Exchange—a teachers international holiday service, which helps to arrange home exchanges. Worth every penny of 55p (by post £1.00 within Britain). *School Travel and Exchange* is available from The Central Bureau at 43 Dorset Street, London W1H 3FN and 44 Baker Street, London W1M 2AT; and the Bureau's Scottish office at 8 Brunstfield Crescent, Edinburgh EH10 4HD.

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B2868	Luton	Carter/Monte Alba	6th Feb.	14	£167 FB
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Islip Street, NW5

Headship

Head Teacher required (Church of England Communicant) for September 1977. Vacancy due to retirement of present headmaster. Roll 317, plus 30 full-time nursery pupils. Burnham Group 5, salary £5,184 to £5,808, plus £312 supplement, plus £402 London Allowance.

Please send stamped addressed foolscap envelope for application form to Rev. W. G. Kempper, Kentish Town Vicarage, 16 Burghley Road, NW5 1UE. Closing date for return of completed application forms 11 February.

LONDON BOROUGH OF BEXLEY
NORTHUMBERLAND HEATH INFANT SCHOOL

HEAD TEACHER
GROUP 4

Applications are invited from experienced teachers for the post of HEAD TEACHER.

Appointment to commence from Autumn Term 1977, i.e., September 1.

Application forms and further details available from Chief Education Officer for Schools (T.5), Town Hall, Crayford, Kent, to whom they should be returned by Friday, February 11.

County of Cleveland
PRIMARY SCHOOL
HEAD TEACHER
(GROUP 6)
HAREWOOD INFANT SCHOOL
Thorntree Road, Thornaby, Cleveland
TS17 8AP

Applications are invited from suitably qualified and experienced teachers for the above post which will become vacant from September, 1977. The school, which was built in 1962, serves a catchment area of private and council housing. There is a large nursery unit and a small special education unit attached to the school.

Financial assistance with household removal expenses is available in approved cases.
Forms of application and further details obtainable from and returnable to the County Education Officer, Education Offices, Woodlands Road, Middlesbrough, Cleveland TS1 3BN, not later than 18th February, 1977.

PRIMARY Headships
continued from page 36

ENFIELD
(London Borough of)
EDUCATION COMMITTEE
ELGON INFANTS' SCHOOL
Elgon Road, London NW3 6SS
(JM & I)
Required in September, 1977, HEAD TEACHER—Group 3.
Consideration given to the following:—
Flat per rent (control expenses excluded) £400, garage £60 per annum, with relocation costs, temporary housing accommodation for up to two years, £10 per week lodgings allowance for up to four months in certain cases.
Application forms (stamped addressed envelope) obtainable from the undersigned, to be returned to the Director of Education, by Friday, 11th February, 1977.
G. Hutchinson, Director of Education, Education Department, P.O. Box 56, Civic Centre, Silver Street, Enfield EN1 3XQ.

ENFIELD
(London Borough of)
EDUCATION COMMITTEE
GORDON INFANTS SCHOOL
Sparrows Head, London EN3 4HQ
(Mixed 4 Form)
Required in September, 1977, HEAD TEACHER—Group 4.
Consideration given to the following: Flat per rent (control expenses excluded) £400, generous resettlement with relocation costs, temporary housing accommodation for up to two years, £10 per week lodgings allowance for up to four months in certain cases.
Application forms (stamped addressed envelope) obtainable from the undersigned, to be returned to the Director of Education, by Friday, 11th February, 1977.
G. Hutchinson, Director of Education, Education Department, P.O. Box 56, Civic Centre, Silver Street, Enfield EN1 3XQ.

HAMPSHIRE
BLOXHAM JUNIOR SCHOOL
Required for September, 1977 — HEAD TEACHER—Group 4.
Stamped addressed envelope for details and application form to the Area Education Officer (Ref.), Southampton Area Education Office, Arundel Towers North, Portland Terrace, Southampton SO9 2NC.
Closing date for applications: 9th February, 1977.

HERTFORDSHIRE
COUNTY EDUCATION
NORTH HERTS DIVISION
THEOBALDS C.E. SCHOOL
The Cockney, Hoddesdon
Mr. Hayden
(Group 1, Junior or Jnr/Inf)
HEAD required for April, 1977 for this village first school (5 to 9).
Application forms and further details obtainable from the Divisional Education Officer, Hertfordshire County Council, Grangewood School, Middle Herts SG6 1SN.
Completed forms of application should be returned by Monday, 7th February.

HERTFORDSHIRE
SHENLEY INFANTS' SCHOOL
Middleton Road, Bell End, Shenley
Applications are invited from suitably qualified and experienced teachers for the post of HEAD TEACHER to commence at this school from September, 1977. The post will become vacant on the retirement of the present Head.
Application forms and further details from the Divisional Education Officer, Hertfordshire County Council, Watford WD1 3AX.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
APPOINTMENT OF HEAD TEACHER
GILLINGHAM DIVISION
BRANDAKAN MEDE COURT JUNIOR SCHOOL
(Group 3)
New modern design school due to open January, 1978. Accommodation for 240 pupils.
Further particulars and application forms from Divisional Education Officer, Medway House, Gillingham, to whom they should be returned by February 4, 1977.

KIRKLEES
METROPOLITAN COUNCIL
LEPTON COUNTY INFANTS' SCHOOL
Lady Bridge Road, Fenay Bridge, Huddersfield HD8 0AY
Applications are inviting from suitably experienced TEACHERS for the HEADSHIP of this Group 3 Infants' School for September, 1977.
Application forms and further particulars (stamped addressed envelope) please) from the Director of Educational Services, Civic Centre Three, 3 Gidlow, Huddersfield HD1 2UW. Closing date for completed applications, 11.2.77.

MANCHESTER
ALL SOULS' C. of E. PRIMARY SCHOOL
Wilmslow Street, Beswick
Manchester M12 6HP
Required for September, 1977 — HEAD TEACHER for this Group 4 Voluntary Aided Church of England Primary School.
Application forms from the Chief Education Officer (Ref. D), Education Offices, Crown Square, Manchester M60 1HZ, and should be returned to the Correspondent Manager, Reverend Kevin Collins, All Souls' Vicarage, Grey Street, Ancoats, Manchester M4 7WS.
Closing date 10th February, 1977.

NORTH YORKSHIRE
(County of)
Applications are invited from suitably experienced TEACHERS for the following posts:—
HEAD TEACHER
WORMALD C. of E. PRIMARY SCHOOL
Hirsam
(Junior School)
Send stamped addressed envelope for form to reach Hirsam by return.
Closing date 10th February, 1977.

NORTH YORKSHIRE
(County of)
Applications are invited from suitably experienced TEACHERS for the following post:—
HEAD TEACHER
WORMALD C. of E. PRIMARY SCHOOL
Hirsam
(Infant School)
Approximately 9 miles north of Ripon.
Send stamped addressed envelope for form to reach Hirsam by return.
Closing date 10th February, 1977.

NORTH YORKSHIRE
(County of)
Applications are invited from suitably experienced TEACHERS for the following post:—
HEAD TEACHER
WORMALD C. of E. PRIMARY SCHOOL
Hirsam
(Junior School)
Approximately 9 miles north of Ripon.
Send stamped addressed envelope for form to reach Hirsam by return.
Closing date 10th February, 1977.

NORTH YORKSHIRE
(County of)
Applications are invited from suitably experienced TEACHERS for the following post:—
HEAD TEACHER
WORMALD C. of E. PRIMARY SCHOOL
Hirsam
(Infant School)
Approximately 9 miles north of Ripon.
Send stamped addressed envelope for form to reach Hirsam by return.
Closing date 10th February, 1977.

NORFOLK COUNTY COUNCIL
Education Department

HEADS for
(1) Garboldisham V.C. School. (Group 2)
(2) Stoke Holy Cross C. & I. School. (Group 3)
(3) Aylsham V.C. Junior (to become Middle) School. (Group 5)

Application forms and further details from County Education Officer, County Hall, Norwich NR1 2DL, ONLY on receipt of a stamped addressed envelope. Closing date 14th February.
Removal expenses paid in accordance with Authority's scheme.

DEPUTY HEAD for
Thurton C.P. School (Group 3)

Application forms and further details from Area Education Office, 22 Euston Road, Great Yarmouth, ONLY on receipt of a stamped addressed envelope. Closing date, 14th February.
Removal expenses paid in accordance with Authority's scheme.

Derbyshire headships

Applications are invited from suitably qualified primary teachers for the Headship of the following schools.

Bramley Vale Primary School (near Chesterfield)
317 Children — GROUP 5

Hardwick Junior Boys Derby
295 Children — GROUP 5
(Social Priority School Allowance)

Beaufort Infant Derby
270 Children — GROUP 4

Ashgate Junior Derby
386 Children — GROUP 6

Ash Croft Primary School Sinfin, Derby
New school opening September, 1977 or January, 1978 with 100 N.O.R. initially, rising to approximately 245. — GROUP 4

Closing date 11th February, 1977

Application forms and particulars for the above posts (s.a.e. foolscap please) from the Director of Education, County Offices, Matlock, Derbyshire DE4 3AG.

WARWICKSHIRE
APPOINTMENT OF HEAD
ST. AUGUSTINE'S R.C. JUNIOR (Mixed) SCHOOL
Brooklyn Hill, Hillmorton Road, Kenilworth
Applications are invited from suitably qualified and experienced teachers for the post of HEAD of this Group 2 School, to be filled with effect from September, 1977.
On receipt of a stamped addressed envelope, application forms and further details may be obtained from the County Education Officer, Shire Hall, Warwick (Ref. 1/1/1/

The London Borough of Redbridge is a pleasant residential area in North-East London with easy access to the West End and the Essex countryside. Help will be given in finding accommodation with legal fees for house purchase, removal and resettlement expenses where appropriate. Outer London Allowance payable.
Applications are invited from suitably qualified and experienced teachers for the following post which will be vacant in April, 1977.

Deputy Headship

Cleveland Junior School, Cleveland Road, Ilford
No. on Roll 530 Group 7
Application forms from and returnable to Chief Education Officer, Education Office, 255/259 High Road, Ilford, Essex IG1 1NN, by 8th February, 1977.

Redbridge
London Borough

County of Cleveland

PRIMARY SCHOOLS

DEPUTY HEAD TEACHER (Group 5)

ABINGDON JUNIOR SCHOOL
Abingdon Road, Middlesbrough, Cleveland
Required for Easter, 1977: a suitably qualified and experienced teacher. The school is situated in the centre of Middlesbrough in a well equipped new building in its own grounds incorporating the semi open plan principle. The school is categorised as serving an area of social priority.

DEPUTY HEAD TEACHER (Group 5)

DURHAM LANE PRIMARY SCHOOL
Amberley Way, Egglescliffe, Stockton, Cleveland
Required for Easter, 1977: a suitably qualified and experienced teacher. Leadership in a major area of the curriculum will be expected together with a significant role in the school's development.
Forms of application obtainable from and returnable to the County Education Officer, Education Offices, Woodlands Road, Middlesbrough, Cleveland TS31 3BN, not later than 11th February, 1977.

SCALE 2 POST

HEMLINGTON HALL JUNIOR SCHOOL
Stainton Road, Hemlington, Middlesbrough, Cleveland
Required for April, 1977: a suitably qualified and experienced teacher to co-ordinate the development of MUSIC throughout this new open plan school.

Financial assistance with household removal expenses is available in approved cases.

Application may be made by letter or on application forms obtainable from the Head Teacher at the address shown above. Applications by letter should include detailed information regarding education, training, qualifications and experience, together with the names and addresses of three referees.

Letters of application and completed application forms should be submitted direct to the Head Teacher within 14 days of the appearance of this advertisement, unless otherwise stated.

HAMPSHIRE

ST. MICHAEL'S C.E. INFANT SCHOOL
PARK ROAD, ALDERSHOT
N.O.R. 151
DEPUTY HEAD—GROUP 4
Details from Head (stamped addressed envelope please).

SHEDFIELD C.E. (CONTROLLED) PRIMARY SCHOOL,
CHURCH ROAD, SHEDFIELD, SOUTHAMPTON
DEPUTY HEAD—GROUP 5
Required for 26th April, 1977.
GAMES/MATHEMATICS CONSULTANT. Closing date 14th February, 1977. Stamped addressed envelope to Head for details.

ROWNER COUNTY JUNIOR SCHOOL,
TICHBORNE WAY, ROWNER, GOSPORT
DEPUTY HEAD—GROUP 5
Required September, 1977.
Details and application form from Head (stamped addressed envelope please).
Closing date 18th February.

BITTERNE PARK MIDDLE SCHOOL,
MANOR FARM ROAD, SOUTHAMPTON
SECOND MASTER/MISTRESS—GROUP 7
Required for April, 1977.
Letters of application with referees to Headmaster by 7th February.

PRIMARY
continued

Deputy Headships Senior Masters/ Mistresses

AVON COUNTY
[illegible] School, [illegible] Road, [illegible], Bristol.
Applications invited for DEPUTY HEAD, Group 6. Vacancy from [illegible] April, 1977.
Application by letter to the Head with full details of qualifications, experience and names of two referees, by [illegible] February. Please enclose stamped addressed envelope.

CALDERDALE
(Metropolitan Borough of)
EDUCATION DEPARTMENT
[illegible] ROAD JUNIOR School, (250 on roll), [illegible] Road, Halifax HX1 [illegible].
Required from August, 1977, a DEPUTY HEAD TEACHER for this Group 6 School.
Application forms and further details obtainable on receipt of a stamped addressed foolscap envelope from the Head Teacher to whom completed forms should be returned by 21st February, 1977.

CHESHIRE
EDUCATION COMMITTEE
WARRINGTON DISTRICT
CULCHETH COUNTY INFANT SCHOOL
Warrington Road, Culcheth, Near Warrington WA3 5HH
DEPUTY HEAD TEACHER
Group 4 School
Required 1st September, 1977.
Application forms available from and returnable to District Education Officer, District Education Office, Priestley House, Sankey Street, Warrington. Closing date 18th February, 1977.
ELLESMERE PORT DISTRICT
WOODLANDS COUNTY INFANT SCHOOL
Group 4
Eddisbury Road, Ellesmere Port.
DEPUTY HEAD TEACHER
Required as soon as possible, with ability to accept responsibility to lead a team by own example. Music an advantage.
For application form please send stamped addressed envelope to District Education Officer, [illegible] Wellington Road, Ellesmere Port, to whom they should be returned by 11th February, 1977.

CLWYD
COUNTY COUNCIL
RUABON, ST. MARY'S PRIMARY (AIDED) SCHOOL (248 pupils)
Applications are invited for the DEPUTY HEADSHIP of this school—Group 5.
Application forms (in Welsh or English) may be obtained from the undersigned, to whom they should be returned by February 7th.
John Howard Davies, Director of Education, Shire Hall, Mold.

DEVON
WINKLEIGH COUNTY PRIMARY SCHOOL
(Roll: 200)
(Group 4)
DEPUTY HEADTEACHER required September. Responsibility for MATHEMATICS and SCIENCE throughout the School. Modern buildings.
Application forms (stamped addressed envelope, foolscap, required) from Headmaster, returnable by 11th February.

DORSET
MERLEY COMBINED SCHOOL
Poole
Required September, 1977 — DEPUTY HEAD TEACHER (salary Group 6) required for this new school designed as an eight to 13 Middle School due to open in September, 1977. Initially the school will cater for the five to 13 age range.
Assistance with removal and legal expenses.
Application forms and further details from the Staffing Officer (on receipt of stamped addressed envelope), Eastern Area Education Office, Portman House, Richmond Hill, Bournemouth.

EALING
(London Borough)
EDUCATION SERVICE
SELBORNE FIRST SCHOOL
Conway Crescent, Perivale, Greenford, Middlesex
(Tel. 01-997 1689)
DEPUTY HEAD required from 26 April 1977. Group 5 salary plus £403 London Allowance.
In appropriate cases, subject to conditions, assistance may be granted for legal fees for house purchase, removal expenses, lodging, subsistence and travel expenses whilst looking for accommodation.
Application forms (stamped addressed envelope) available from the Headmaster, to be returned by 11 February 1977.

ENFIELD
(London Borough of)
EDUCATION COMMITTEE
ST. MICHAEL AT BOWES C.E. JUNIOR MIXED SCHOOL
Tottenhall Road, London N13 6JB
(Roll 296)
Required at Easter, 1977, DEPUTY HEAD TEACHER, Group 5.
Ability to coordinate a language programme within this modern school serving a multi-racial community will be required. Candidates should be committed Christians, and preferably communicant members of the Church of England.
Previous applications will be reconsidered.
Consideration given to the following: 100 per cent removal expenses (maximum £400), generous assistance with relocation costs, temporary housing accommodation for up to two years, £10 per week lodging allowance (up to four months) in certain cases.
Application forms (stamped addressed envelope) obtainable from the undersigned, to be returned to The Reverend J. Ledger, St. Cuthbert's Vicarage, 66 Wolves Lane, London, N22, by Friday, February 4th, 1977.
Director of Education, G. Hutchinson, B.A., Education Department, P.O. Box 56, Civic Centre, Silver Street, Enfield.

GLOUCESTERSHIRE
DEPUTY HEAD TEACHER from 25th April 1977 for ROWANFIELD INFANTS SCHOOL, Alstone Lane, Cheltenham. [illegible] on roll. Group 5.
Forms from and returnable to the Head Teacher. Enclose stamped addressed envelope.

HARINGEY
(Borough of)
Required for April, 1977
NORTH HARRINGAY INFANTS' SCHOOL
Falkland Road, N8 0NU
Applications are invited for the post of DEPUTY HEAD TEACHER (Burnham Group 5). The school has been designated one of social priority and an additional allowance of £201/£276 per annum is payable.
London allowance £402 payable. Removal expenses: 100 per cent allowed.
Application forms (stamped addressed envelope) may be obtained from the Chief Education Officer, Education Offices, Somerset Road, N.17, to whom the forms should be returned by 11th February, 1977.

HUMBERSIDE
EDUCATION COMMITTEE
SCUNTHORPE DIVISION
ASHBY [illegible] INFANTS' School, [illegible] Road, Scunthorpe.
Headmistress: Miss S. A. Martin (Number on roll 257).
Applications are invited for the post of DEPUTY HEAD TEACHER of the above school to commence duty in April, 1977.
Application forms are obtainable from the Divisional Education Officer, Civic Centre, Scunthorpe, to whom the completed forms should be returned not later than February 7, 1977.

HUMBERSIDE
EDUCATION COMMITTEE
SCUNTHORPE DIVISION
WINTERTON C.E. INFANTS' SCHOOL
West Street, Winterton, Nr. Scunthorpe.
Headmaster: A. G. Dowker (Number on roll 255).
Applications are invited from suitably qualified and experienced TEACHERS for appointment as DEPUTY HEAD TEACHER of the above school from April, 1977.
Application forms are obtainable from the Divisional Education Officer, Civic Centre, Scunthorpe, to whom completed forms should be returned not later than February 7, 1977.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
CANTERBURY DIVISION
HERNE BAY C.P. JUNIOR SCHOOL. DEPUTY HEAD TEACHER required from April for this Group 6 school.
Application forms from Divisional Education Officer, 78 London Road, Canterbury, Kent.
DOVER DIVISION
SOUTH DEAL COUNTY PRIMARY
Mill Road, Deal
(Group 6)
DEPUTY HEAD TEACHER required for this Group 6 school. Applications are invited from suitably qualified and experienced teachers. An interest in organisation of projects is desirable and candidates should also state other interests.
Application forms obtainable from the Headmaster at the school.
Closing date: 11th February 1977.

KINGSTON upon Thames
(Royal Borough of)
[illegible] JUNIOR SCHOOL
Douglas Road, Tolworth, Surbiton KT6 7EE
(Group 6)
Required in April or September, 1977, a DEPUTY HEADTEACHER for this County Junior school with approximately 400 boys and girls on roll. Interest in language development desirable but not essential. Vacancy due to retirement.
Salary: Burnham Scale, Group 6 plus London Allowance £207.
Application forms, together with further information, obtainable from the Chief Education Officer, Tolworth Tower, Surbiton, Surrey KT6 7EE, to be returned to the same address as soon as possible.

LEICESTERSHIRE
DEPUTY HEADSHIP
STOKES WOOD PRIMARY SCHOOL
Blackbird Avenue, Leicester
DEPUTY HEAD required August. Approximately 235 children. Group 4. Vacancy due to retirement of present Deputy.
Details from the Head, Mr. H. Marriott.
Apply (no forms) with full particulars and names and addresses of two referees to the Head by 8th February.

WEST SUSSEX
WESTERN AREA
PARKLANDS COUNTY PRIMARY SCHOOL
Durnford Close, Parklands, Chichester, Sussex
DEPUTY HEAD TEACHER (Group 4) required summer term, 1977, for modern semi-open plan school.
Application form from Headmistress of school on receipt of stamped addressed envelope. Please state special interests.

WIRRAL
(Metropolitan Borough of)
LISCARD PRIMARY SCHOOL
Liscard Grove, Wallasey, Merseyside, L45 4LZ
(500 on roll)
Age range five to 11
For September, 1977—
DEPUTY HEAD TEACHER (Group 7)
Application form from the Head Teacher (stamped addressed envelope please). Closing date: 21st February, 1977.

Other Posts on Scale 2 and above

BARKING
(London Borough of)
BEAM JUNIOR SCHOOL
(Roll 243)
Required for April, 1977—
Experienced class TEACHER of upper juniors to take responsibility for CRAFT and BOYS' GAMES throughout the school. Scale 2, for suitably experienced applicant.
London addition £402 per annum. Reimbursement of removal expenses in approved cases.
Application forms available (stamped addressed envelope) from the Chief Education Officer, Town Hall, Barking, Essex, returnable by February 10, 1977.

BRENT
(London Borough of)
ANSON JUNIOR MIXED AND INFANTS' SCHOOL
Anson Road, NW2 4AB
(Roll 325, Social Priority School)
Required from Summer Term:—
TEACHER to be responsible for MUSIC throughout the school. Scale 2 or 3 post available for suitable applicant.
London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees, etc., travelling and lodging allowances.
Candidates should apply by letter to the Head of the school within seven days giving age, present post, qualifications, experience and references.

CROYDON
(London Borough of)
PURLEY OAKS JUNIOR SCHOOL
Bynes Road, South Croydon, Surrey, CR2 0PR
Tel.: 01-688 4268
Tenable: 18th April, 1977.
An enthusiastic TEACHER to be responsible for language development throughout the school and to assist with the library. The successful applicant will be involved with the development with all aspects of English work and should be prepared to participate in out-of-school activities.
Salary—Burnham Scale 2 with London Area Allowance.
Reasonable removal expenses will be reimbursed (details on request).
Please send stamped addressed envelope for application form from and returnable to the Head Teacher at the above address by 11th February, 1977.

EAST SUSSEX
CHYNGTON C.P. SCHOOL
Seaford
Required from the beginning of the Summer Term, young experienced TEACHER to take BOYS' GAMES. Scale 2 post available for suitable applicant.
Scheme of relocation grants available in approved cases.
Application forms from Area Education Officer, 42-43 St. Anne's Crescent, Lewes (foolscap stamped addressed envelope) to whom completed forms should be returned.

EAST SUSSEX
[illegible] C.P. SCHOOL
[illegible]
Required from April, COORDINATOR of first and second year Juniors. Scale 2. Interest in Mathematics and Science desirable. Vacancy due to promotion of present holder.
Scheme of relocation grants available in approved cases.
Application forms from Area Education Officer, 42-43 St. Anne's Crescent, Lewes, East Sussex (foolscap stamped addressed envelope).

EAST SUSSEX
SOUTH MALLING C.P. SCHOOL
Lewes
TWO posts are vacant from April in late—
(a) Juniors.
(b) The Infants.
Scale 2 post available for responsibility for Music. Integrated day approach.
Scheme of relocation grants available in approved cases.
Application form from Area Education Officer, 42 St. Anne's Crescent, Lewes, East Sussex (foolscap stamped addressed envelope).

HAMPSHIRE
COLDEN COMMON FIRST SCHOOL
[illegible]
Required for September, 1977 —
(a) Scale 2: CONSULTANT for DRAMA and some other interests.
(b) Scale 2. Please state interests in Visual Aids, Language, Music etc.
Applications to Mrs. McQuillin (Head Elect), Colbury County Infants School, Foxhills Lane, Colbury, Near Southampton.

HAMPSHIRE
THORNHILL FIRST SCHOOL
Byron Road, Thornhill, Southampton
Required for April, 1977:
Scale 2—LIBRARY and AUDIO/VISUAL RESOURCES
Letters of application, with referees, to Headmistress by 7th February, 1977.

HARINGEY
(Borough of)
Required for April, 1977—
BROADWATER FARM J.M. SCHOOL
Adams Road, N17 6HW
Experienced TEACHER required for JUNIOR CLASS. A special interest in language, library work would be an advantage. Scale 2 post for suitable applicant. Candidates are invited to telephone Mr. J. Hosier, Headmaster (telephone 808 5464) for further information. The school has been designated one of Social Priority and an additional allowance of £201-£276 per annum is payable.
London allowance £402 payable. Removal expenses, 100 per cent allowed.
Application forms (stamped addressed envelope) may be obtained from the Chief Education Officer, Education Offices, Somerset Road, N.17, to whom the forms should be returned by 11th February, 1977.

HILLINGDON
(London Borough of)
HARLYN PRIMARY SCHOOL
Cedar Avenue, Ruislip, Middlesex
Head Teacher, Mrs. H. Blanford B.A.
Required for April, 1977:
Experienced TEACHER for Middle Infant Class in this Junior and Infant School situated in pleasant residential suburb.
Possibility of Scale 2 for candidate offering special skills.
Application forms from the Director of Education, Civic Centre, Uxbridge, Middlesex. (Telephone: Uxbridge 50111, ext. 3460), to whom they should be returned as soon as possible.
London Allowance payable.

The London Borough of Redbridge is a pleasant residential area in North-East London with easy access to the West End and the Essex countryside. Help will be given in finding accommodation with legal fees for house purchase, removal and resettlement expenses, where appropriate. Outer London Allowance payable.

Applications are invited from suitably qualified and experienced teachers for the following post which will be vacant in April, 1977.

Deputy Headship

Roding Infants' School, Roding Lane, Woodford Bridge.
No. on Roll 136. Group 4

Application forms from and returnable to Chief Education Officer, Education Office, 255/259 High Road, Ilford, Essex IG1 1NN, by 11th February, 1077.

Redbridge
London Borough

Metropolitan Borough of Rochdale

EDUCATION DEPARTMENT
Required for 1st May, 1977, or as soon as possible after Easter.

DEPUTY HEAD Group 5

ST. MARGARET'S C.E. (AIDED) PRIMARY SCHOOL (5-11)
Heys Lane, Heywood OL10 3RD.
Tel.: Heywood 69639

Applications are invited from suitably qualified and experienced teachers for the Deputy Headship of this Group 5 school currently having 270 pupils on roll. Application forms (please enclose a foolscap S.A.E.) are available from the Chief Education Officer, Education Offices, Municipal Buildings, Manchester Old Road, Middleton, Manchester M24 4EA, and on completion should be returned to Rev. D. Ashworth, The Vicarage, Heys Lane, Heywood OL10 3RD.
Closing date: Monday 7th February, 1977.

DEPUTY HEAD Group 2

THORNHAM ST. JOHN'S C.E. (CONTROLLED) PRIMARY SCHOOL (5-11)
Thornham Lane, Slattocks, Middleton, Manchester M24 2SB
Tel.: 061-643 46887

A Deputy Head Teacher is required for this village school.
Applications are invited from teachers able to make a significant contribution to the Infant/Lower Junior Department.
Application forms (please enclose a foolscap S.A.E.) are available from the Chief Education Officer, Education Offices, Municipal Buildings, Manchester Old Road, Middleton, Manchester M24 4EA, to whom they should be returned on completion.
Closing date: Monday February 7, 1977.

PRIMARY
Scale 2 Post
continued

HOUNSLOW
(London Borough of)
EDUCATION COMMITTEE, The Civic Centre, Education Department, Lampton Road, Hounslow, TW3 4DN
ST. JOHN'S R.C. JUNIOR AND INFANT SCHOOL, Boston Park Road, Brentford, TW8 9JF
Headmaster: Mr. J. P. Lloyd Dip.Ed.
Required for Summer Term, 1977: Qualified TEACHER of Third Year Junior Class to assume responsibility for Audio-Visual Aids. Scale 2 post available for suitable applicant. Interest in Games with younger boys and/or Drama would be welcomed.
Applicants should be practising Roman Catholics.
London Allowance £207 payable.
If you are seeking your first appointment, please state, so that the appropriate total may be sent.
Applicants are welcome to visit the school prior to applying, by appointment with the Headmaster, telephone no. 01-560 7477.
Application forms, available from the Director of Education (stamped addressed foolscap envelope, please), returnable to the Headmaster by 11 February, 1977.
The Education Committee has power to consider applications from experienced teachers for assistance towards removal, disturbance or separation expenses.
P. J. Lee, Director of Education.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from qualified TEACHERS for the following posts. General Subjects in addition to any other qualifications mentioned. Unless otherwise stated, schools admit the full Infant and Junior age range and are County Schools.
Applications for specific posts should be submitted on Form T1 to the Head Teacher at the address shown, unless otherwise stated. General applications should be submitted to the Divisional Education Officers.
SWALE DIVISION
SITTINGBOURNE: SOUTH AVENUE C.P. JUNIOR SCHOOL
South Avenue, Sittingbourne
ASSISTANT TEACHER required with an interest in BOYS' GAMES, for September. State other interests. Scale 2 post for suitable applicant.
ASSISTANT TEACHER required with an interest in ART and DISPLAY, for September. State other interests. Scale 2 post for suitable applicant.
Application forms from the Headmaster, to whom they should be returned by 7th February.
SITTINGBOURNE: MURSTON C.P.J.M. SCHOOL
Sunny Bank, Murston, Sittingbourne
TEACHER required to have responsibility for PHYSICAL EDUCATION and BOYS' GAMES. Scale 2 post.
Application forms from Divisional Education Officer, County Offices, Avenue of Remembrance, Sittingbourne, to be returned to the Headteacher of the school.
MAIDSTONE DIVISION
EAST MALLING, BLACKLANDS C.P. SCHOOL
Experienced TEACHER required for April 1977 (Scale 2) to make a major contribution to the development of MATHEMATICS throughout the Junior School and to co-ordinate the work of the lower Juniors.
For full details and application form write (stamped addressed envelope) to The Headmaster, Blacklands County Primary School, Mill Street, East Malling ME19 6DH.
Closing date for applications 11th February 1977.

KINGSTON upon Thames
Royal Borough of
THE MOUNT JUNIOR SCHOOL
Kingston Road, New Malden, Surrey, KT3 3RY
350 boys and girls
Required for April or September 1977 an experienced TEACHER for MIDDLE and TOP YEAR JUNIORS. As well as general subjects, candidates should have had practical experience of Class P.E., School Netball, Rounders, Athletics and Swimming. Scale 2 post available for suitable candidate who will be responsible for school and inter-house matches. Interest in slow learning children an advantage.
London Allowance £207.
Assistance may be provided with removal expenses.
Application forms obtainable from the Chief Education Officer, Tolworth Tower, Surbiton, Surrey, KT6 7EE to be returned to the Headmaster as soon as possible.

LEICESTERSHIRE
FAIRFIELD COUNTY PRIMARY
Cheshire Drive, South Wigston, Leicestershire
(Scale 2 or 3 available for suitable applicant)
Required August, for upper juniors, GIRLS' WELFARE, GAMES and NEEDLEWORK.
Further details from the Head. Apply immediately (no forms) with full particulars and the names and addresses of two referees (stamped addressed envelope).

LINCOLNSHIRE
ASSISTANT TEACHER
BRANSTON COUNTY JUNIOR SCHOOL
Burnham Scale 2, £2,967 to £3,624
Enthusiastic TEACHER required from Summer Term, 1977. Responsible for BOYS' PHYSICAL EDUCATION and GAMES and/or ability to co-ordinate MUSIC in the school.
Application form and further details available on receipt of stamped addressed envelope from the Headmaster at the school, Station Road, Branston, Lincoln LN4 1LH.
Closing date 11 February, 1977.

NEWHAM
(London Borough of)
CREDON JUNIOR MIXED AND INFANT SCHOOL
Credon Road, London E13 9R
Roll: 380 plus 20 part-time Nursery Places
Required Easter 1977:
TEACHER responsible for the beginnings of literacy and numeracy in the Infant Department.
Junior TEACHER with responsibility for Mathematics or for Teaching and Environmental Resources.
Burnham Scales plus London Allowance £304 plus Annual Supplement £312 plus Social Priority Allowance £201 or £276.
Application forms may be obtained from the undersigned and should be returned by 12th February 1977. Please enclose stamped addressed envelope for acknowledgment.
I. S. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford, E15 4BH.

NEWHAM
(London Borough of)
SHAFTESBURY COUNTY PRIMARY SCHOOL
Shaftesbury Road, London, E7 8PF
Roll: 436
Required Easter, 1977—
Experienced TEACHER of MUSIC, Scale 2.
Burnham Scales plus London Allowance £402 plus Social Priority Allowance £201 or £276 plus Annual Supplement £312.
Application forms may be obtained from the undersigned and should be returned by 28th January, 1977. Please enclose stamped addressed envelope for acknowledgment.
I. S. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford, E15 4BH.

SANDWELL
(Metropolitan Borough of)
LEASOWES PRIMARY SCHOOL
(Nine Leasowes, Smethwick, Warley, West Midlands)
Required for Summer Term 1977 JUNIOR TEACHER with wide interests to be responsible for MATHEMATICS Development. An interest in Music, Science or Boys' Games desirable. Scale 2 post available for suitable applicant.
Application forms available from, and returnable to, the Head Teacher at the School. Closing date 4th February 1977.

SHROPSHIRE
EDUCATION COMMITTEE
Primary teaching vacancy for April 1977
Scale 2
WOODSIDE HOME SCHOOL
[illegible]
Telford
Experienced Nursery Infant TEACHER required to work closely with parents, children, the 2 local Infants' Schools and other agencies. Must have genuine feeling for community work.
Application forms (send stamped addressed envelope) available from County Education Officer, Shirehall, Abbey Foregate, Shrewsbury, Salop.

STAFFORDSHIRE
COUNTY COUNCIL
EDUCATION COMMITTEE
NORTHERN AREA
Bentilee
BENTILEE C. MIDDLE SCHOOL
Beverley Drive, Abberley, Stoke-on-Trent
Group 6
(Number on roll, 450, age range, eight to 12 years)
Required for Easter, 1977, TEACHER to be responsible for MATHEMATICS and Nuffield FRENCH with class teaching responsibilities for pupils aged 11 to 11 years (Scale 2).
Forms of application for the above appointments are obtainable on receipt of a stamped addressed envelope from the Head Teacher at the school concerned, to whom they should be returned, not later than February 6, 1977.
A. Law, Area Education Officer.

STAFFORDSHIRE
COUNTY COUNCIL
EDUCATION COMMITTEE
NORTHERN AREA
PRIMARY SCHOOLS
Scale 2 posts and above
ST. SAVIOURS C.E. PRIMARY SCHOOL
Talke, Stoke-on-Trent
Group 5
(Number on roll 245)
Age range 5 to 11 years
TEACHER for Middle Juniors (Scale 2) to assume responsibility for GIRLS' WELFARE. Assistance with MUSIC desirable but not essential.
Applications are invited for the above appointments which are vacant from Easter, 1977. Forms of application for this appointment and further particulars, where applicable, are obtainable from the Head Teacher of the school. Unless otherwise stated completed forms to be returned to the Head Teacher of the school on or before 6th February, 1977.

SUFFOLK
COUNTY COUNCIL
DUKE HALL PRIMARY SCHOOL
(Roll 170)
Chatsworth Drive, Ipswich
Headmistress, H. Whaplees
ASSISTANT TEACHER (Scale 2) with responsibility for MATHEMATICS required at this school from September, 1976 for April 1977.
It is hoped to appoint an experienced and able teacher to develop and advise upon mathematics programme throughout the school. Experience with the mathematics for schools scheme an advantage.
Application forms obtainable from the head at the school, stamped addressed envelope, please, to be returned by February 7, 1977.

SUNDERLAND
(Borough of)
EDUCATION DEPARTMENT
HAVELOCK JUNIOR SCHOOL
Required for Easter, 1977, ASSISTANT TEACHER (Scale 2) for SCIENCE and YEAR CO-ORDINATOR.
Application forms obtainable from the Director of Education at the address shown below on receipt of a stamped addressed foolscap envelope, to be returned to him by 11th February, 1977.
Removal expenses and temporary lodging allowance may be granted in appropriate circumstances.
I. A. Hinson, Chief Executive, Town Hall and Civic Centre, Sunderland, SR2 7DN

TRAFFORD
(Metropolitan Borough of)
EDUCATION COMMITTEE
THE BOLLIN COUNTY PRIMARY SCHOOL
(230 J. & I. mixed)
Apsley Grove, Bowdon, Altrincham, WA14 3AH
Tel. 061-928 8900.
ASSISTANT Scale 2.
CLASS TEACHER for LOWER JUNIORS with special responsibility for Art/Craft and boys' games.
Application forms obtainable from the Head of the school, should be returned as soon as possible.

WILTSHIRE
TISBURY C.E. J. AND I. SCHOOL
Weaveland Road, Tisbury, Wiltshire
Group 4
Number on roll 215
Experienced TEACHER required for Scale 2 post as soon as possible. Will be responsible for the coordination and planning of MATHEMATICS throughout the school, and for Lower School games and P.T.A. work.
Written letters of application to be sent to the Head Teacher stating age and giving particulars of education, training and experience are also the names and addresses of two referees [illegible].

WOLVERHAMPTON
BOROUGH COUNCIL
EDUCATION COMMITTEE
Required for Easter, 1977:
GRAISELEY J. AND I. SCHOOL. Scale 2. CLASS TEACHER to be responsible for GIRLS' GAMES.
Applications by letter (no forms) giving details of qualifications and curriculum vitae, within seven days of this advertisement, to the Director of Education, Education Offices, St. John's Square, Wolverhampton WV2 4DH.

ARE you taking a risk? See advertisement on page 47.

Remedial Posts

ISLE OF MAN
BOARD OF EDUCATION
Required as soon as possible —
PERIPATETIC REMEDIAL TEACHER, Scale 2, to form part of a team visiting primary schools, dealing mainly with pupils with learning difficulties.
Forms of application and further details may be obtained from the Director of Education, Education Office, Government Buildings, Douglas, to be returned not later than Friday, February 25, 1977.

CITY OF SALFORD
EDUCATION DEPARTMENT
ALL SAINTS R.C. PRIMARY SCHOOL
(Group 5)
Trafford Road, Eccles
Required from 28th February, 1977, an experienced TEACHER to detach groups of children for remedial work throughout the school.
Application forms obtainable from the Chief Education Officer, Education Offices, Chapel Street, Salford M3 5LT, completed forms should be returned to Rev. G. Dalston, Holy Cross Presbytery, 304, Liverpool Road, Eccles M30 0DD.

ARE you taking a risk? See advertisement on page 47.

Scale 1 Posts

BRENT
(London Borough of)
WEMBLEY MANOR INFANTS' SCHOOL
Lant Lane, Wembley, HA9 7NW
(Roll: 180)
Required from Summer Term: Enthusiastic TEACHER (Scale 1) to work with various groups and classes for one term and become a class teacher from September. A particular interest in Music or Creative Movement would be an advantage.
London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees, etc., travelling and lodging allowances.
Candidates should apply by letter to the Head of the School within 7 days giving age, present post, qualifications, experience and referees.

BROMLEY
(London Borough of)
Subject to certain conditions, removal and storage expenses, disturbance allowances, and grants towards legal expenses are payable to teaching staff, appointed from outside the London area.
RAGLAN JUNIOR SCHOOL
Raglan Road, Bromley, Kent BR2 9NL
A qualified TEACHER for Lower Juniors is required for the Summer Term, 1977, only. An interest in MUSIC would be an advantage.
Application forms obtainable from the Chief Education Officer, Sunnymead, Bromley Lane, Chislehurst, Kent BR7 6LH. Telephone No. 01-467 5561, to whom they should be returned. Closing date: 11th February, 1977.

CAMBRIDGESHIRE
PETERBOROUGH AREA
WERRINGTON COUNTY JUNIOR SCHOOL
Amberley Slope, Peterborough PE4 6QG
Tel.: Peterborough 71779
Group 6: Roll 337
Required for Summer Term, 1977: TEACHER for Second Year Juniors (Scale 1). GENERAL SUBJECTS with special interest in Craft, Games and Gymnastics for boys desirable.
There is a possibility of assistance being given with housing in appropriate cases.
Please apply by letter enclosing full details, and the names and addresses of two referees direct to the Head Teacher, Mr. A. Lukeman, at the above address by 14th February, 1977.

CORNWALL
EDUCATION COMMITTEE
There is a scheme for removal expenses.
TINTAGEL COUNTY PRIMARY SCHOOL
Tintagel, Cornwall
(Group 3: 140 on roll)
Headmaster: Mr. J. P. Stiles
ASSISTANT TEACHER, Scale 1.
Enthusiastic TEACHER required as soon as possible for Middle Juniors. An ability to take boys games is an advantage.
Application forms and testimonials/references should be sent as soon as possible to: District Clerk, Education Office, Berri Lane, Bodmin, Cornwall PL31 1LS.
K. Cruise, Secretary for Education, Education Department, County Hall, Truro, Cornwall.

CROYDON
(London Borough of)
DAVIDSON JUNIOR SCHOOL
Dartnell Road, Croydon, CR0 6JA
Tel.: 01-654 1460
Tenable: September, 1977.
Two junior TEACHERS required at this new school. Applications invited from teachers offering boys games and P.E., music, craft or science. Enthusiasm for the development of high academic standards and concern for moral welfare are imperative and will be given maximum support.
Salary—Burnham Scale 1 with London Area Allowance.
Reasonable removal expenses will be reimbursed (details on request).
Please send stamped addressed envelope for application form from and returnable to the Head Teacher at the above address as soon as possible.

DEVON
KENN C. OF E. (C.) PRIMARY
Nr. Exeter
TEACHER, Scale 1, required 25th April, 1977, to teach Infants and Lower Juniors. Three-teacher school, semi open plan modern building in village near Exeter.
Application forms, returnable by 11th February, 1977, available from Headmistress.

DEVON
ST. BUDEAUX [illegible] PRIMARY SCHOOL
Newcastle Gardens, Whitleigh, Plymouth
Required for Easter: Qualified TEACHER for INFANTS DEPARTMENT. Ability to take MUSIC essential. Applicants must be practising Roman Catholics. Scale 1 post.
Application forms (stamped addressed envelope) from and returnable to Reverend J. C. Richardson, Correspondent to Managers, St. Peter's Presbytery, Tavistock Road, Crownhill, Plymouth, within 14 days.

DEVON
SOUTH TAWTON COUNTY PRIMARY SCHOOL
South Zeal, near Okehampton, Devon
Required for commencement of Summer Term 1977, an experienced TEACHER for UPPER INFANT/LOWER JUNIOR Group in this rural school. An interest in Music and Drama an advantage. Scale 1.
Application forms from Headmistress, returnable to her within 14 days.

EALING
(London Borough)
EDUCATION SERVICE
WOOD END FIRST SCHOOL
Wood End Way, Northolt, Middx
Required as soon as possible: an ASSISTANT TEACHER for five to six-year-old group of children.
A Scale 1 salary will be payable in respect of this appointment plus London Allowance (£403).
In appropriate cases, subject to conditions, assistance may be granted for legal fees for house purchase, removal expenses, lodging, subsistence and travel expenses whilst looking for accommodation.
Application forms obtainable from the Head Teacher (stamped addressed envelope) to be returned as soon as possible.

HAVERING
(London Borough of)
EDUCATION DEPARTMENT
ARDLEIGH GREEN INFANTS SCHOOL
(Roll 245)
Ardleigh Green Road, Hornchurch RM11 2SP
Required Summer Term, 1977, or earlier if possible.
An experienced TEACHER to take a top infants class.
Application forms available (stamped addressed envelope, please) from the Director of Educational Services, Mercury House, Mercury Gardens, Romford RM1 3DR, to be returned by Monday, 7th February, 1977.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from qualified TEACHERS for the following posts. General Subjects in addition to any other qualifications mentioned. Unless otherwise stated, schools admit the full Infant and Junior age range and are County Schools.
Applications for specific posts should be submitted on Form T.1 to the Head Teacher at the address shown, unless otherwise stated. General applications should be submitted to the Divisional Education Officers.
MEDWAY DIVISION
ROCHESTER, ST. HELEN'S C.E. PRIMARY SCHOOL
Cliffe
TEACHER for Infants required on a temporary basis for the Summer Term, 1977. Knowledge of Fletcher Mathematics an advantage.
Please apply to the Headmaster.
MAIDSTONE DIVISION
EAST MALLING, BLACKLANDS C.P. SCHOOL
(a) TEACHER required for April, 1977 (Scale 1) for a temporary post.
An interest and experience in working as part of a year team an advantage.
Closing date for applications 11th February, 1977.
(b) TEACHER required for April 1977 (Scale 1). An interest in PHYSICAL EDUCATION and GIRLS' GAMES in the middle junior range would be an advantage.
Initially the post will be temporary.
For full details and application form write (stamped addressed envelope) to the Headmaster, Blacklands C.P. School, Mill Street, East Malling, Kent, ME19 6DH.

KIRKLEES
METROPOLITAN COUNCIL
OVERTHORPE INFANTS' SCHOOL
Lees Top Road, Thornhill
Dewsbury WF12 0BH
Required for Easter, 1977, TEACHER, Scale 1, with infant training or experience, for a vertically grouped infant class.
PARK ROAD JUNIOR AND INFANTS' SCHOOL
Park Road, Batley WF17 ALP
Required for Easter, 1977, TEACHER, Scale 1, with infant experience or training, to take Reception Class.
Application forms (stamped addressed envelope, please) from the Director of Educational Services, Oldgate House, 2 Oldgate, Huddersfield HD1 6QW.

LINCOLNSHIRE
KIRKBY-ON-BAIN C.E. (AIDED) SCHOOL
Kirkby-on-Bain, Woodhall Spa
(Group 2 (Roll 58))
Temporary ASSISTANT TEACHER required for Summer Term, 1977, only, for class of seven to nine-year-olds. Scale 1.
Stamped addressed envelope to Head Teacher for application form.
Closing date 12th February, 1977.

LONDON, N.W.1
INFANT TEACHER/NANNIE needed for Juliet 2 and Tristan 5, in Regents Park. Own suite; colour T.V.; daily help. Driver preferred. All playgroup equipment. Top salary.
Telephone Mrs. Simmonds, 01-935 6946.

LONDON, W6
LATYMER UPPER SCHOOL
Hammersmith, W6 9LR
(H.M.C., Direct Grant going independent; 1,100 boys)
Wanted for April, 1977, a qualified TEACHER for nine and 10-year-old boys in the Preparatory Department.
Salary London Burnham on scale appropriate to qualifications and experience.
Apply to the Headmaster with full particulars and names of two referees.

ROTHERHAM
(Metropolitan Borough of)
DEPARTMENT OF EDUCATION
MALTBY MANOR INFANT SCHOOL
Required for April, 1977:
TEACHER, Scale 1
Closing date: 11th February, 1977.
Application forms available from the Principal Recruitment Officer (Education), Municipal Offices, Howard Street, Rotherham. Tel.: [illegible]. [illegible], Director of Personnel Resources.

SALFORD (City of)
EDUCATION DEPARTMENT
TRAFFORD ROAD COUNTY INFANT SCHOOL
Required from Easter —
Experienced TEACHER for vertically grouped infant class. Interest and enthusiasm for integrated learning essential. Scale 2 post available for teacher with ability to take responsibility for an aspect of the curriculum throughout the school.
Application forms from the Chief Education Officer, Education Offices, Chapel Street, Salford, M3 5LT, to whom they should be returned by 11th February.

SHROPSHIRE
EDUCATION COMMITTEE
ALVELEY COUNTY PRIMARY SCHOOL
Bridgnorth
Adaptable Infant TEACHER. Capability with whole age range. Co-operative teaching situation.
Send stamped addressed envelope for application forms to: County Education Officer, Shirehall, Abbey Foregate, Shrewsbury, Shropshire.

SURREY
GUILDFORD HIGH SCHOOL
(Church Schools Company)
London Road, Guildford, Surrey, GU1 1SJ
Required in September, qualified TEACHER for a class of seven to eight-year-olds in a lively and enthusiastic school community. This would be an interesting first or second post.
Apply to the Headmistress by letter with curriculum vitae and the names of two referees, also indicating any special subject interests.

TRAFFORD
(Metropolitan Borough of)
EDUCATION COMMITTEE
CHERRY MANOR INFANTS SCHOOL
(200)
Cherry Lane, Sale, Cheshire, M33 4GY. Tel. 061-962 1425
ASSISTANT Scale 1
To commence summer term 1977, qualified infant teacher prepared to participate in team teaching.
Application forms, obtainable from the Head of the school, should be returned as soon as possible.

TRAFFORD
(Metropolitan Borough of)
EDUCATION COMMITTEE
OAKLEA INFANT SCHOOL
(GROUP 5)
Cottonwood Drive, Sale M33 5LF
Tel. 061-962 5650
ASSISTANT—Scale 1.
Required for Easter, 1977.
Application forms from Headteacher on receipt of stamped addressed envelope, returnable to school before February 7th.

WALTHAM FOREST
(London Borough of)
The borough is within easy access of Central London and bordered by Epping Forest.
CHURCH MEAD INFANTS' SCHOOL
Grange Road, London, E.10
Headmistress, Miss J. R. Bell
Required for Easter, 1977 —
TEACHER, Scale 1, for vertically grouped infants' class.
London allowance of £207 plus Social Priority allowance.
Closing date 11th February, 1977.
Application forms (enclose stamped addressed envelope) obtainable from and returnable to Chief Education Officer, Municipal Offices, High Road, Leyton, London E10 5QJ.

WALTHAM FOREST
(London Borough of)
The Borough is within easy access of Central London and bordered by Epping Forest.
WHITEHALL PRIMARY SCHOOL
Normanton Park, E.4
Headmistress: Miss H. E. Gillmore
Required for Easter, 1977:
An experienced TEACHER to take full responsibility for Junior NEEDLEWORK. There is a thriving Needlecraft Club in the school.
Scale 1 plus London Allowance of £207 and Social Priority Allowance.
Closing date: 11th February, 1977.
Application forms (enclose stamped addressed envelope) obtainable from and returnable to the Chief Education Officer, Municipal Offices, High Road, Leyton, E10 5QJ.

WARWICK
WARWICK SCHOOL
Junior Department (300 boys aged 7 to 11 years)
Vacancy in April, 1977, for an ASSISTANT TEACHER to teach a form of 25 eight-year-old boys, all above average ability. Primary school curriculum. Salary Burnham Scale 1 plus Warwick allowance of £310 per annum. D.E.S. superannuation scheme.
Apply by letter with names and addresses of two referees and full personal and professional information to the Headmaster, Warwick School, Warwick.

WILTSHIRE
REDLAND JUNIOR AND INFANTS' SCHOOL
Brook Street, Chippenham SN14 0JE
Group 5
(Number on roll 352)
Scale 1 TEACHER required for Infants' school opened in 1975.
Applicants should be prepared to work cooperatively.
Written letter of application to be sent to the Head Teacher stating age, and giving particulars of education, training and experience and also the names and addresses of two referees.
Closing date 9th February, 1977.

Appointments in Scotland

BORDERS REGIONAL COUNCIL
PRIMARY SCHOOL
TEACHING POST
TEACHER of PRIMARY 6
BALMORAL PRIMARY SCHOOL,
Galashiels
Mr. A. Rorart, Head Teacher (Galashiels 3400).
Those who have recently applied for the above post need not re-apply but will be automatically considered.
Sympathetic consideration will be given to the housing requirements of applicants.
Application forms may be obtained from the Head of Personnel and Management Services, Regional Headquarters, New Town St., Boswells TD6 0SA.
Completed forms should be returned to the Director of Education not later than Wednesday, February 9, 1977.

Middle School Education

Headships

BEDFORDSHIRE
EDUCATION SERVICE
HOLDINGTON MIDDLE SCHOOL
Haylands Way, Bedford MK41 9BX
(Group 7)
From September, 1977
Applications are invited from suitably qualified and experienced TEACHERS for the HEADSHIP of Holdington School, which ultimately will cater for pupils aged 9-13. The School has already begun its transition to a Middle School and will attain full status as such, in September, 1978.
In September, 1977, the roll will be approximately 476 and the school will cater for children aged 9-13, and a single year group of children aged 13 plus. The successful candidate will be required to act for a period ending August, 1978, as Head (Group 9) in recognition of the presence of the older pupils.
Application form and further particulars obtainable from: D. P. J. Browning, M.A., Chief Education Officer, County Hall, Bedford.
Closing date: 12th February, 1977.

BRADFORD (City of)
METROPOLITAN COUNCIL
WOODSIDE MIDDLE SCHOOL
Group 8
(Number on roll 500 approximately: nine to 13)
Required for September, 1977, a HEAD TEACHER for the above school. The vacancy is created by the promotion of the present holder of the post.
Application forms and further details are obtainable from the Staffing and Training Unit, Directorate of Educational Services, 4th Floor, Provincial House, Tyrrel Street, Bradford BD1 1NP, where completed forms should be returned by February 11, 1977.
Reference LT 1777/T.S

EALING
(London Borough of)
EDUCATION SERVICE
PERIVALE MIDDLE SCHOOL
Sarsfeld Road, Perivale, Greenford, Middlesex UB6 7AP
HEAD TEACHER required from September, 1977:
Group 6 salary plus £402 London Allowance.
In appropriate cases, subject to conditions, assistance may be granted for legal fees for house purchase, removal expenses, lodging, subsistence and travel expenses whilst looking for accommodation.
Application forms and further details (stamped addressed envelope) from Chief Education Officer, Hadley House, 79-81 Uxbridge Road, Ealing W5 5SU, to be returned as soon as possible.

The unexpected creates the biggest problems

WHY TAKE A RISK?

(Our unique cover is limited to Teachers/Lecturers working in the British Isles)

£250,000 PUBLIC LIABILITY—
Including Legal fees extension for corporal punishment claims.

PERSONAL EFFECTS COVER—including cash.

PERSONAL ACCIDENT COVER—
(i) DISABLEMENT—after two weeks, £10 per week for five years then £5 per week to age 60.
(ii) £2,500 DEATH BENEFIT.

COVER—24 hours per day—World Wide.
Immediate cover/membership available at £5.00 per annum

WE HAVE NO POLITICAL AFFILIATIONS.

Details:
U.K. SCHOOLTEACHERS PROTECTION SOCIETY
8 Market St., Kettering, Northants.

BRENT (London Borough of)

ALPERTON HIGH (MIXED) SCHOOL
Stanley Avenue, Wembley HA0 4JE
(Roll 1,560, 11-18)

Qualified and experienced Teachers are invited to apply for the

HEADSHIP

of this mixed comprehensive school (Group 12). It offers an excellent opportunity for an enthusiast, a teacher who welcomes the challenge of a multi racial school of high expectation. Vacancy due to retirement.

Application forms with further details available from Director of Education, P.O. Box 1, Chesterfield House, 9 Park Lane, Wembley HA9 7RW, should be returned by 11th February.

London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees etc., travelling and lodging allowances.

Cyngor Sir DYFED County Council **EDUCATION COMMITTEE**

Required for Summer Term, 1977
HAKIN C.P. INFANTS SCHOOL, Milford Haven (Burnham Group 4, approx. 190 pupils).
Applications are invited from suitably qualified teachers for the post of deputy headteacher at the above named school.
Application forms are available on receipt of a stamped addressed envelope from the Area Education Officer, Education Office, Haverfordwest, to be returned no later than Friday, 11th February, 1977.
Required for 1st September, 1977
CARDIGAN COUNTY SECONDARY SCHOOL (Scale 2 post)
A graduate to teach German to A/O levels. The person appointed will work within the modern language department. Please state other subjects.
Applications (no forms) to the Headteacher, County Secondary School, Cardigan, Dyfed, by the 11th February, 1977, together with two recent testimonials and the names of two referees.
For all the above posts canvassing directly or indirectly will disqualify.
HENRY D. THOMAS, Director of Education, Education Department Headquarters, Pibwrlwyd, Carmarthen SA31 2NH.

First Teaching Appointments

PRIMARY

Newly trained teachers are invited to apply for a limited number of First Teaching Appointments which may become available in Nursery, Infant and Junior Schools for September 1977.

SECONDARY

Applications are also invited from students who have trained for Middle or Secondary Schools and can offer the following subjects in the Authority's Comprehensive Schools for pupils in the 11-18 year age range:

Music, Home Economics, Modern Languages, Mathematics, Physics, Technical Subjects, Religious Education.

BURNHAM SCALES
Plus LONDON ALLOWANCE £402
Plus ANNUAL SUPPLEMENT £312

Application forms are obtainable from the undersigned and should be returned immediately. Applications will not be accepted after 21st February 1977.

Education Offices, Broadway, Stratford E15 4SH. — J. S. WILKIE, M.A., Ph.D., Director of Education.

LONDON BOROUGH OF NEWHAM

MIDDLE Headships continued

HAMPSHIRE
SOUTHAMPTON MIDDLE SCHOOL. Required for September 1977 HEAD TEACHER (Group 6). Stamped addressed envelope for details and application form to the Area Education Officer (SW), Southampton Area Education Office, Arundel Towers North, Portland Terrace, Southampton, SO9 4XE. Closing date for applications 4th February 1977.

WAKEFIELD (City of)
METROPOLITAN DISTRICT COUNCIL. HEMSWORTH WEST END MIDDLE SCHOOL. Group 6. HEAD required as soon as possible. Application form and further details available from the Education Office (SS/12/80), 8 Bond Street, Wakefield, telephone 70211, extension 8112. Closing date February 18.

Deputy Headships Senior Masters/ Mistresses

DORSET
MERLEY COMBINED SCHOOL, Poole. Required September, 1977 — DEPUTY HEAD TEACHER (Salary Group 6) required for this new school, designed as an eight to 12 Middle School, due to open in September, 1977. Initially the school will cater for the five to 12 age range. Assistance with removal and legal expenses. Application forms and further details from the Staffing Officer (on receipt of stamped addressed envelope), Eastern Area Education Office, Portman House, Richmond Hill, Bournemouth.

DORSET
WEST MOORS COUNTY MIDDLE SCHOOL, Heathfield Way, West Moors. Appointment of DEPUTY HEAD TEACHER (Group 6). 1660 place school—nine to 13 age range. Required September, 1977, DEPUTY HEAD TEACHER of this new Middle School which is scheduled to open in September, 1977. Assistance with removal and legal expenses. Application forms and further particulars may be obtained (stamped addressed envelope) from the Staffing Officer, Education Department, Portman House, Richmond Hill, Bournemouth. Closing date 18th February, 1977.

NORFOLK
COUNTY COUNCIL EDUCATION DEPARTMENT. WYMONDHAM, ROBERT KETT MIDDLE SCHOOL. Near Norwich. (Eight to 12 years) Roll 510. Required from April, 1977.— SECOND TEACHER (Group 7) with wide experience primary middle schools for leadership of a year group and on occasions whole school. Application forms and further details may be obtained by sending a stamped addressed envelope to the Area Education Officer, Central Area Education Office, Gladstone House, 28 St. Giles Street, Norwich NR2 1TQ.

NORTHAMPTONSHIRE
COUNTY COUNCIL. EMMANUEL CHURCH MIDDLE SCHOOL. Billing Brook Road, Northampton, NN3 4NH. Required for September, 1977, a SENIOR MASTER or MISTRESS for this purpose built Middle School situated in the New Town Development Area of Northampton. The school has accommodation for 560 pupils within the 9-13 age range. Group 7 Deputy Head salary scale. The Emmanuel Church Middle School is a Church of England "Aided" School. It is attached to the new Emmanuel Church at Weston Favell, a place of worship for Anglicans, Methodists, Baptists and members of the United Reformed Church. Applicants should be active Christians. Application forms and further details available from County Education Officer (Ref. OL), Northampton House, Northampton (stamped addressed envelope).

WAKEFIELD (City of)
METROPOLITAN DISTRICT COUNCIL. FLANSHAW ST. MICHAEL'S C.E. (CONTROLLED) MIDDLE SCHOOL (9 to 13 years). Required for April, 1977, an experienced TEACHER as DEPUTY HEAD (Group 6). An interest in one or more of the following advantageous: Child-operated Banking System, Topic/Project Work, French. Please state specialist subject offered. Application forms from Education Office, 8 Bond Street, Wakefield, WF1 2QL.

WARWICKSHIRE
DUNCHURCH BOUGHTON C.E. (AIDED) MIDDLE SCHOOL. Dunchurch, Rugby, Warwickshire (240 on roll). Required Easter, DEPUTY HEAD TEACHER. Group 6. Further details and application form available from and returnable to the Headteacher at the School. Closing date for applications, February 8, 1977.

By Subject Classification

Mathematics

Other Posts on Scale 2 and above

BRADFORD (City of)
METROPOLITAN COUNCIL. GREAT HORTON MIDDLE SCHOOL. Group 7 (Nine to 13) (Readvertisement). Required for Easter, 1977, or later, an experienced TEACHER of MATHEMATICS to be responsible for the development and coordination of that subject throughout the school and to teach mainly within the third and fourth year groups. Salary Scale 2 plus S.P.S. allowance will be offered to a suitable applicant. Previous applications will be reconsidered. Application forms may be obtained from the Staffing and Training Unit, Directorate of Educational Services, 4th Floor, Provincial House, Tyrrel Street, Bradford BD1 1NP, and should be returned to the Head Teacher, Great Horton Middle School, Cross Lane, Bradford 7, by February 9, 1977. Reference ET 1977/TES.

HAMPSHIRE
HEATHFIELD MIDDLE SCHOOL. Valentine Avenue, Sholing, Southampton. Required for April, 1977. Scale 2—MATHEMATICS CONSULTANT. Letters of application, with referees, to Headmaster by 7th February, 1977.

Music

Other Posts on Scale 2 and above

KENT
COUNTY COUNCIL EDUCATION DEPARTMENT. MEDWAY DIVISION. HIGHAM, HOO ST. WERBURGH MIDDLE SCHOOL. TEACHER required from September, 1977, for this new Middle School (nine to 13 years) to be responsible for MUSIC. Scale 2 post. Please state other subjects. Applications to Headmaster-elect, c/o Hoo St. Werburgh C.P. Junior School, Pottery Road, Hoo St. Werburgh, Rochester.

Physical Education

Heads of Department

KENT
COUNTY COUNCIL EDUCATION DEPARTMENT. MEDWAY DIVISION. CLIFFE WOODS MIDDLE SCHOOL. TEACHER required from September, 1977, for this new Middle School (nine to 13 years) as specialist PHYSICAL EDUCATION TEACHER to be HEAD of DEPARTMENT. Scale 2 post. Applications to the Headmaster, c/o Divisional Education Office, Fort Pitt House, New Road, Rochester, Kent.

ROCHESTER, ALLHALLOWS C.E. MIDDLE SCHOOL. TEACHER required from September, 1977, for this new Middle School (nine to 13 years) as Specialist PHYSICAL EDUCATION TEACHER to be HEAD of DEPARTMENT. Scale 2 post. Applications to the Headmistress-elect, c/o Divisional Education Office, Fort Pitt House, New Road, Rochester, Kent.

Technical Studies

Heads of Department

KENT
COUNTY COUNCIL EDUCATION DEPARTMENT. MEDWAY DIVISION. CLIFFE WOODS MIDDLE SCHOOL. TEACHER required from September, 1977, for this new middle school (nine to 13 years) as specialist with HEAVY CRAFT to be HEAD of DEPARTMENT. Scale 2 post. Applications to the Headmaster, care of Divisional Education Officer, Fort Pitt House, New Road, Rochester, Kent.

ROCHESTER, ALLHALLOWS C.E. MIDDLE SCHOOL. TEACHER required from September, 1977, for this new middle school (nine to 13 years) as specialist with HEAVY CRAFT to be HEAD of DEPARTMENT. Scale 2 post. Applications to the Headmistress elect, care of Divisional Education Office, Fort Pitt House, New Road, Rochester, Kent.

Other than by Subject Classification

Heads of Department

KENT
COUNTY COUNCIL EDUCATION DEPARTMENT. MEDWAY DIVISION. CLIFFE WOODS MIDDLE SCHOOL. TEACHER required from September, 1977, for this new middle school (nine to 13 years) as second year coordinator, with special interest in ENGLISH. Scale 3 post. Applications to the Headmaster, care of Divisional Education Office, Fort Pitt House, New Road, Rochester, Kent.

ROCHESTER, ALLHALLOWS C.E. MIDDLE SCHOOL. TEACHER required from September, 1977, for this new middle school (nine to 13 years) as third year coordinator, offering one of the following: MUSIC/MATHEMATICS/SCIENCE/MODERN LANGUAGES. Scale 3 post. Applications to the Headmistress elect, care of Divisional Education Office, Fort Pitt House, New Road, Rochester, Kent.

Other Posts on Scale 2 and above

EALING
(London Borough) EDUCATION SERVICE. GURNELL MIDDLE SCHOOL. Hathaway Gardens, Ealing W13. Required from Summer Term: an experienced TEACHER to lead a year group team. Scale 2 salary. Ability to offer ART and CRAFT, MUSIC or DRAMA or an interest in GIRLS' GAMES and P.E. an advantage. In appropriate cases, subject to conditions, assistance may be granted for legal fees for house purchase, removal expenses, lodging, subsistence and travel expenses while looking for accommodation. Application forms (stamped addressed envelope) from Head Teacher to be returned as soon as possible.

HAMPSHIRE
PORTSDOWN PARK MIDDLE SCHOOL. Sundridge Close, Cosham, Portsmouth, PO6 3JL. Required from 26th April: Scale 2—GENERAL SUPERVISORY DUTIES and CONSULTANT for MATHEMATICS. Apply by letter to Head Teacher.

KIRKLEES
METROPOLITAN COUNCIL. HYWELL C.E. (C) MIDDLE SCHOOL. See advertisement, under Scale 1 posts.

Scale 1 Posts

KIRKLEES
METROPOLITAN COUNCIL. HYWELL C.E. (C) MIDDLE SCHOOL. Headfield Road, Dewsbury, WF12 7LS. Required for Easter 1977, TEACHER, Scale 1 or 2, to join the staff of this semi-open plan middle school (8 to 12), run on year group lines with cooperative teaching. Ability to help with modern language development for older children an advantage. Applications by letter to the Headmaster at the School giving full details and stating any special interests together with names and addresses of 2 persons for reference.

ARE you taking a risk? See advertisement on page 17

Secondary Education

Headships

CARDIFF
HOWELL'S SCHOOL. Llandaff. Please see under INDEPENDENT SCHOOLS HEADSHIPS.

CHESHIRE
EDUCATION COMMITTEE. CONGLETON DISTRICT. HEADSHIP. HOLMES CHAPEL COUNTY COMPREHENSIVE. (For details see separate Cheshire block advertisement.)

KENT
COUNTY COUNCIL EDUCATION DEPARTMENT. DARTFORD DIVISION. SWANSCOMBE SCHOOL. (Group 8). (Roll: 650). Readvertisement. Applications are invited for the post of HEAD TEACHER of this mixed 5-form entry high school from the Autumn Term 1977. The school admits pupils of all abilities at 11, some of whom will transfer to Upper Schools at 13. Forms of application and further particulars may be obtained from the Divisional Education Officer, Education Offices, Essex Road, Dartford DA1 2AZ (stamped addressed envelope, please) to whom applications should be returned by 11th February, 1977.

KINGSTON upon Thames
ROYAL BOROUGH OF. HOLY CROSS R.C. CONVENT SCHOOL. (Voluntary Aided). Sandal Road, New Malden, Surrey. (Group 9—Roll: 600 girls). Required for September 1977 a HEADTEACHER for this four-form entry school with a wide range of courses leading to C.S.E., G.C.E. "O" and "A" levels. Applicants should be practising Roman Catholics. The vacancy arises with the retirement of the present Headmistress. Salary: Burnham Scale, Group 9 plus London Allowance £267. Application forms and further information obtainable from the Chief Education Officer, Guildhall, Tolworth Tower, Surbiton, Surrey, to be returned within seven days of this advertisement.

THE CITY OF MANCHESTER
EDUCATION COMMITTEE. WRIGHT ROBINSON HIGH SCHOOL. Abbey Hey Lane, Gorton, Manchester M18 8RL. Group 13. Required from April, 1977. Applications are invited from experienced TEACHERS for the post of HEAD of this 10-form entry bi-educational school, vacant because of the retirement of the present headmaster. Salary: £8,466 to £9,051. The school is well established and is situated in modern buildings approximately 4 miles east of the city centre. Application forms and further particulars are available from the Chief Education Officer (SS/HT), Education Offices, Crown Square, Manchester M60 3BB, to whom they should be returned by February 11, 1977.

WARWICKSHIRE
HERBERT KAY (BOYS)/ WESTLANDS HIGH (GIRLS), Rugby. Proposals have been approved to merge—probably in September, 1977—these two non-selective high schools into a mixed non-selective secondary school for pupils aged 12-16 (approximately 900 on roll). Applications are invited for the HEADSHIP of the combined school which will be in Group 10. It is hoped to appoint a head as soon as possible. Application forms and further particulars from M. L. Ridger, County Education Officer, 22 Northgate, Warwick (stamped addressed envelope). Closing date 10th February, 1977.

Deputy Headships Senior Masters/ Mistresses

BIRMINGHAM 14
KING EDWARD'S CAMP HILL SCHOOL FOR GIRLS. Vicarage Road, Birmingham 14. (Voluntary aided Grammar School: 600 on roll; 190 in Sixth Form). Applications are invited from suitably qualified and experienced TEACHERS for the post of DEPUTY HEAD to share responsibility for curriculum planning and development, timetabling and academic organisation. Every member of the administrative team undertakes some teaching and applications from candidates who can offer Mathematics to "A" level would be welcomed. The school, which is an old-established one, moved to new buildings on its present site in 1958 and is pleasantly situated in its own grounds in south Birmingham. Apply by letter (no forms) to the Headmistress at the above address giving curriculum vitae, copies of recent testimonials and the names and addresses of at least two referees.

CALDERDALE
(Metropolitan Borough of) EDUCATION DEPARTMENT. THE CLARE HALL SCHOOL (Group 8). Oxford Road, Halifax HX1 2QU. Required from 1st May 1977, SENIOR MASTER/MISTRESS. Range of main responsibilities include girls' welfare, discipline, pastoral care, careers. Ability to teach R.S.E., English an advantage. Appropriate experience, adaptability, enterprise needed. Application forms obtainable, on receipt of a stamped-addressed foolscap envelope, from the Headmaster to whom completed forms should be returned by 7th February, 1977. READVERTISEMENT.

CAMBRIDGESHIRE
PETERBOROUGH AREA. BRETTON WOODS COMMUNITY SCHOOL. (11 to 18 mixed). Bretton, Peterborough PE3 8DF. Opened January 1977 with 1st and 2nd year intake. Tel. Peterborough 260975. Group 13 (S). (Roll: 1,600 (S).) Required for Easter or September 1977: DEPUTY HEAD TEACHER. Applications are invited for this exciting and demanding post from well qualified TEACHERS willing and able to commit themselves in helping to plan and establish this new community school at the heart of an extensive, imaginative township centre, built at Bretton in north-west Peterborough. There is a possibility of assistance being given with housing to appropriate cases. Further details and application forms are available from the Principal, M. R. E. Jones, B.Sc., at the above address (stamped addressed envelope) and should be returned not later than February 9, 1977.

Suffolk County Council

COLLEGE HEATH MIDDLE SCHOOL, MILDENHALL

GROUP 7 — 9-13 YEARS

Applications are invited from teachers with a firm commitment to middle school education for key posts in this new purpose-built middle school scheduled to open in September, 1977, with the 9 plus year group only.

Year Leader
(Scale 3)
Experienced teacher with clear understanding of the needs of nine year olds to plan and coordinate the curriculum of this age group.

Head of Language/Drama
(Scale 3)
To be responsible for the entire language programme for the school and for establishing drama as a central element in the curriculum.

Head of Music
(Scale 2)
Experienced teacher with enthusiasm to establish Music as an important part of the life of the school. Additional class teaching responsibility for 1977/78.

Remedial Teacher
(Scale 1 plus Special Class allowance)
To be responsible, with the Head of Language for developing a basic programme for less able children and for assisting other staff to prepare suitable materials for them across the curriculum. Additional class-teaching responsibility for 1977/78.

Further details and application forms (stamped addressed foolscap envelope, please) from the Area Education Officer, Shire Hall, Bury St. Edmunds, Suffolk [illegible]

London Borough of RICHMOND UPON THAMES

Applications are invited for the post of

HEAD TEACHER

of Twickenham Secondary School (Girls)

(Group 10)

This is a six form entry comprehensive school for girls between the ages of 11 and 16.

Outer London Allowance of £207 and £312 Supplement payable.

Forms and further details (foolscap s.a.e.) from Director of Education, Regal House, London Road, Twickenham, TW1 3QB returnable by Friday, 4th February, 1977.

EDUCATION COMMITTEE

The borough is within easy access of central London and bordered by Epping Forest. London addition to salary payable.

Required for April 1977
Leyton Girls Senior High School
Colworth Road, London E11 1JD

Head Teacher
(Group 10 school)

Salary £7,455-£8,079 plus £207 London Allowance plus £312 supplement plus Social Priority Allowance.
Applications are invited for April 1977 for the Headship of this Girls Comprehensive Senior High School, 700 on roll 14-18 age range.
Closing date 8th February, 1977.
Application form and further details obtainable on receipt of s.a.e. from the Chief Education Officer, London Borough of Waltham Forest, Municipal Offices, High Road, Leyton, London E10 5QJ.

London Borough of Waltham Forest

KENT County Council Education Department

DOVER DIVISION
DOVER GRAMMAR SCHOOL FOR GIRLS (Group 10)
Readvertisement
Applications are invited for the post of

HEAD TEACHER

of this girls' selective school from the beginning of the Autumn Term, 1977.
The Authority is looking for a well-qualified and experienced candidate for this girls' selective school with strong academic traditions.
The roll is 730 including 150 Sixth Form pupils.
Forms of application and further details may be obtained from the Divisional Education Officer, 3 Cambridge Terrace, Dover CT16 1JU, to whom completed applications should be returned by February 11, 1977.

TURVES GREEN GIRLS' SCHOOL
Northfield B31 4BP

HEADSHIP

Group 10, Age Range 11-16
(900 pupils on roll)

Applications are invited from suitably qualified teachers for the post of HEAD TEACHER of the above school, to commence duty in April, 1977. The school is situated on the south west side of the City and it is a member of the South West One Consortium of Schools.

Application forms and further details may be obtained from the Chief Education Officer, South Area, Schools Branch, Education Office, Margaret Street, Birmingham B3 3BU, and should be returned not later than 2nd February, 1977.

There is a scheme for assistance with removal expenses.

BIRMINGHAM CITY COUNCIL

SECONDARY Deputy Headships continued

CLWYD
CYNGOR SIR. YSGOL GLAN CLWYD, Llanelwy. (11-18, 1,130 disgybl). Prifathro, [illegible]. Yn eisiau ar gyfer Medi, 1977. DIRPRWY BENNAETH (Swydd XI). [illegible Welsh text] John Howard Davies, Cyfarwyddwr Addysg.

CROYDON
(London Borough of) COOMBE HIGH SCHOOL. Orchard Way, Shirley, CR0 7NJ. Tenable: 1st September 1977. DEPUTY HEAD TEACHER required in this new 11-18 High School, with purpose-built accommodation and adjoining playing fields. It will accept its first intake of 250 boys and girls in September 1977, and grow by a similar entry in the next four years to its full size of 1,250 pupils. The successful candidate will be expected to play a major part in the planning and development of school policy and should have a flair for organisation. Salary: Deputy Headship Group 9 (initially) with London Area Allowance. Reasonable removal expenses will be reimbursed (details on request). Application forms obtainable from the Headmaster, c/o Monks Hill High School, Farnborough Avenue, S. Croydon. Send foolscap stamped addressed envelope for details. Closing date 18th February, 1977.

CROYDON
(London Borough of) MONKS HILL HIGH SCHOOL. Farnborough Avenue, South Croydon CR2 8HD. Tel.: 01-657 0835. Tenable: 18th April, 1977. DEPUTY HEADSHIP (one of two) for this 11-16 comprehensive high school of 1,276 boys and girls. This is the second such appointment for April both existing Deputies having recently been appointed to Headships. Major responsibilities in this post are for curriculum, time-tabling and staffing. Salary—Deputy Head Group 11 with London Area Allowance. Reasonable removal expenses will be reimbursed (details on request). Please send stamped addressed envelope for application form from and returnable to the Head Teacher at the above address by 7th February, 1977.

DERBYSHIRE
TUPTON HALL SCHOOL. Old Tupton, Chesterfield S42 6LG. Group 13. Purpose-built Comprehensive. Number on roll 1,970, mixed, 11 to 18. Applications are invited from well-qualified and experienced TEACHERS of men or women for the post of SENIOR MASTER/MISTRESS (Deputy Head's Scale). The post, which is available from September 1, 1977, arises because of retirement. This is a key post in the management team and the person appointed will be responsible for the welfare and discipline of girls throughout the School. Further details (stamped addressed envelope) obtainable from the Headteacher at the School, to whom letters of application, with curriculum vitae and names of two referees, should be sent.

DEVON
WHITLEIGH COUNTY SECONDARY SCHOOL. Lancaster Gardens, Whitleigh, Plymouth. Wanted for September 1977 SECOND MASTER/MISTRESS (Group 8) to be responsible for GIRLS' WELFARE and DISCIPLINE. Teaching subject less important than personal qualities, ability in administration and pastoral care and willingness to work as part of a team. Application forms (stamped addressed envelope) from Headmistress, returnable to him within three weeks of the appearance of this advert.

DEVON
TIVERTON SCHOOL. (Roll: 1,400). Applications are invited from GRADUATES for the post of SENIOR TEACHER to be CHAIRMAN of FACULTIES and lead inter-faculty discussions, relaying to the Headmaster, staff opinion and advice in matters of curriculum development in and between faculties. The teacher appointed will also be expected to make a significant contribution to the teaching of his/her own subject(s). School will be re-organised as a 13 to 18 mixed comprehensive school in September, 1977. Senior Teacher Salary Scale £4,680 to £6,288. The successful applicant will be expected to take up the appointment in April 1977. Application forms and further information (stamped addressed envelope please) from Headmaster, Tiverton Grammar School, Barrington Street, Tiverton, returnable by 7th February 1977.

DORSET
Shaftesbury. CHRISTY'S SCHOOL. (Mixed: roll 380). DEPUTY HEAD, Group 7, required September at this secondary modern school. Apply to Head (stamped addressed envelope) by 14 February for application form and further particulars.

ESSEX
BROMFORD SCHOOL. Group 11. Grange Avenue, Wickford. Tel.: Wickford 63121. SECOND MASTER/MISTRESS. Required for September 1977, for this developing mixed comprehensive school (11-18). The post offers considerable scope for personal initiative and development as part of the senior management team working closely with the Head and the primary Deputy Head. The primary responsibility will be for all aspects of pastoral care (discipline and welfare of all pupils) in a school organised on a horizontal basis with year tutors and Heads of School. Candidates should indicate the curricular contribution they could make.

CULVERHOUSE COMPREHENSIVE SCHOOL. (Roll 1,200). Barle Garden, South Ockendon. Tel.: South Ockendon 3060. SECOND MASTER/MISTRESS. An experienced and successful TEACHER is required to be DIRECTOR of STUDIES. His/her duties will include helping in the development of the curriculum and the making of the annual timetable. The post is vacant from the beginning of the Summer Term.

MAYFLOWER SCHOOL. (Roll 1,651—Sixth Form (80 plus)). Stock Road, Billericay, CM12 0RT. Tel.: Billericay 51717/2/3. DEPUTY MASTER/MISTRESS (Group XII). Required for Easter, 1977, as an enthusiastic member of administrative team. Applicants should be able to provide academic teaching ability and knowledge of management techniques. Applicants for Second Master/Mistress post will automatically be considered and need not reapply. Fringe Area Allowance of £150 payable. Closing date: 4th February, 1977.

THE SANDON SCHOOL. (Roll 1,460). Molrams Lane, Great Baddow, Chelmsford. Tel.: Chelmsford 73611. SECOND DEPUTY HEAD. Group XI. Required September, 1977, experienced TEACHER who can take responsibility for strategic planning, curriculum development and timetabling. The post would also involve working in the senior management team with the headmaster. School organized on a Lower and Upper School basis. Application forms and further particulars may be obtained from the Head of the School concerned to whom completed application forms should be returned.

GLOUCESTERSHIRE
DOUBLE VIEW SECONDARY SCHOOL. Cinderford. (Mixed Secondary Modern, 750 on roll). DEPUTY HEAD (Group 9, September 1st, 1977. Divided site until September, 1978, re-organization proposed thereafter. Forms and details of school from the Headmaster. Enclose stamped addressed envelope.

HAMPSHIRE
BRUNE PARK SCHOOL. Military Road, Gosport. (Comprehensive; mixed 11 to 18). Required September 1977: DEPUTY HEAD (Group 13). Details and application form from Head (stamped addressed envelope, please). Closing date: 14th February.

HARINGEY
(Borough of) TOTTENHAM SCHOOL. Selby Road, Tottenham, N17 8JN (01-808 1501). SECOND MISTRESS/MASTER required for September, 1977. Deputy Head's salary Group 11, plus London Allowance £402 and Social Priority Allowance £201/£276. This is an 8-form entry mixed comprehensive school, roll approximately 1,300. The responsibilities of the post will depend upon the abilities, interests and experience of the successful candidate after consultation with others concerned but will include responsibility for welfare of the girls. Removal expenses—100 per cent allowed. Forms of application (stamped addressed envelope) available from the undersigned to be returned to Head of School. Closing date 14th February, 1977. Chief Education Officer, Education Offices, Somerset Road, N 17 9EJ.

HERTFORDSHIRE
COUNTY COUNCIL. STEVENAGE DIVISION. STEVENAGE GIRLS' SCHOOL (Group 11). Valley Way, Stevenage SG2 9AB. DEPUTY HEAD required for April/September for this 8 form entry all-ability school to share in all aspects of organisation and policy making within the school with particular responsibility for Pastoral Care. Re-advertisement — previous applicants may re-apply. Further details on request. Removal expenses may be paid. Apply to the Headmistress.

LIVERPOOL
HOLLY LODGE GIRLS' COMPREHENSIVE SCHOOL. Queens Drive, Liverpool L13 0AE. Required for September DEPUTY HEADTEACHER Group 12 (£6,612 by £156 (4) to £7,236). 8 form entry school, 1,340 on roll, 120 in sixth form. Forms and further details obtainable from (stamped addressed envelope) and returnable to the Director of Education, 14 Sir Thomas Street, Liverpool L1 6BJ. Quote reference P & M 337. Closing date 7th February.

NORTH YORKSHIRE
(County of) THIRSK SCHOOL. (Group 11, 11-18 comprehensive, 1,120 mixed). Required for September, 1977:— SECOND DEPUTY HEAD to take particular responsibility for curriculum planning and development, including timetabling, and to work closely with the Headmaster and senior staff on all aspects of day-to-day organization and policy-making. Further details and application form from the Headmaster, Thirsk School, Thirsk, North Yorkshire, YO7 1RZ, to whom completed forms should be returned within 10 days of the appearance of this advertisement.

NOTTINGHAMSHIRE
COUNTY COUNCIL EDUCATION DEPARTMENT. Applications are invited from suitably qualified TEACHERS for the following post: TUXFORD COMPREHENSIVE SCHOOL. Lincoln Road, Tuxford, Newark, Notts. NG22 0LQ. Headmaster: B. W. Woodward. Mixed: 700 (rising to 900). With Mrs Graham's July retirement this School needs a well qualified DEPUTY HEAD, Group 10, experienced in Pastoral guidance with responsibility for pastoral organisation, oversight of careers, and to share actively in senior management, planning and policy consultations of this developing Comprehensive School. Applications (no forms) to the Headmaster, with names of two referees, as soon as possible.

VYNERS SCHOOL, Warren Road, Ickenham, Uxbridge, Middlesex UB10 8AB
(Number on roll 983, 193 in Sixth Form)
Headmaster: D. C. Bost, M.A.

APPOINTMENT OF SECOND DEPUTY HEAD
(GROUP XI)

Required for September 1977, an experienced and well qualified teacher as second Deputy Head (Personnel) to join the Senior Management Team and to have particular responsibility for staff organisation and development and for co-ordinating the pastoral and disciplinary aspects of the School.
The School is at present a four form entry mixed Grammar School but will receive its first five form non-selective intake into the first year in September. It is hoped that the person appointed will play a full part in the development of the School as a Comprehensive.

Application forms from and returnable to the Director of Education, Civic Centre, Uxbridge, Middlesex. Closing date 8 February.

LONDON BOROUGH OF HILLINGDON

London Allowance Payable. 75 per cent removal expenses in appropriate cases and some assistance with temporary accommodation may be possible.

Education Department
St. Edwards School
(Roll 1,109)
London Road, Romford RM7 9NX
Applications are invited for appointment as

Headteacher

of this Group 11 Church of England, Aided, Co-educational Comprehensive School. The post becomes vacant on 1st September, 1977 on the retirement of the present Headteacher. The school enjoys a close relationship with the Parish Church and applicants should be communicant members of the Church of England.
There is a scheme for removal expenses.

Havering

Application forms and further details (S.A.E. please) available from the Director of Educational Services, Mercury House, Mercury Gardens, Romford RM1 3QR to be returned to the Chairman of Governors, 15 Oaklands Avenue, Romford RM1 4DB by 19th February, 1977.

Education Department
Required Summer Term 1977
Gaynes School
(Roll 1,071 Co Ed)
Brackendale Gardens, Upminster RM14 3UX

Deputy Headteacher

For this Group 11, 8 F.E. Comprehensive School situated on one site. The duties of the successful applicant will include:
(a) Administering the School in the absence of the Head.
(b) Taking overall responsibility for the welfare and discipline of girls.
(c) Assisting in careers guidance.
There is a scheme for removal expenses.

Havering

Application forms and further details available (S.A.E. please) from the Director of Educational Services, Mercury House, Mercury Gardens, Romford RM1 3QR, to be returned by Monday, 7th February, 1977.

LONDON BOROUGH OF ENFIELD EDUCATION COMMITTEE

EDMONTON SCHOOL, GREAT CAMBRIDGE ROAD, ENFIELD, MIDDLESEX EN1 1HQ

SECOND MASTER/MISTRESS
(Deputy Head, Group 11)

Applications are invited for this key post at this Mixed 11-19 Comprehensive School, for September, 1977, or earlier if available, on the retirement of the present holder. It is expected that the person appointed will assume the role of Director of Studies.

Consideration given to the following: 100 per cent removal expenses (£400 maximum), generous assistance with relocation costs, temporary housing accommodation for up to two years, £10 per week lodging allowance (up to four months) in certain cases.

Application forms and further details (stamped addressed envelope) obtainable from the Headmaster to whom they should be returned by 11th February, 1977.

SECONDARY
Deputy Headships
continued

SANDWELL
Metropolitan Borough of: WARLEY HIGH SCHOOL, Pound Road, Oldbury, Warley, West Midlands.
Required for Summer Term, 1977: SENIOR MASTER or MISTRESS for this Group 11 11-16 Comprehensive School, which admits a six-form entry.
Applicants are asked to indicate what contribution they can make to the management of the school. Exact duties will be determined in the light of the interests and experience of the successful candidate. The post will carry a substantial teaching commitment.
Application forms and further details are available from, and returnable to, the Director of Education, Education Department, P.O. Box 41, Highfields, High Street, West Bromwich, West Midlands, B70 8RJ. Closing date, 7th February, 1977.

SHROPSHIRE
ADAMS' GRAMMAR SCHOOL, Newport, Shropshire (Group 10) (Voluntary Aided School, Haberdashers' Company) (600 boys, 100 boarders, 200 in the Sixth Form).
Required for September, 1977, a suitably experienced Honours GRADUATE for the post of DEPUTY HEAD. The present holder, who teaches French, is responsible for all examination arrangements as well as day-to-day running of the school. Other responsibilities will be determined by the interests of applicants.
No reorganisation scheme has yet been decided but it will be useful for applicants to have some experience in this field as well as in curriculum development and the maintenance of academic standards.
Letters of application (no forms) stating qualifications, experience and teaching subject and naming two referees, should reach the Headmaster as soon as possible.

STAFFORDSHIRE
COUNTY COUNCIL EDUCATION COMMITTEE, NORTHERN AREA.
Required for Easter, 1977: DEPUTY HEAD TEACHER, WILLFIELD HIGH SCHOOL, Lauder Place North, Abbey Hulton, Stoke-on-Trent.
Group 10. Age range: 12 to 16 years. No. on roll: 1,064.
A vacancy exists for a DEPUTY HEAD of this school. Applications are invited from teachers with appropriate qualifications and experience.
The duties attached to the post would include assistance in the efficient day to day running of the school, help with general administration, time tabling, discipline and pastoral care.
Willfield High School is a 12 to 16 neighbourhood Comprehensive School with courses to G.C.E. "O" level and C.S.E. It is situated near the south-east boundary of the City close to open countryside and caters for the full ability range within the catchment area.
The Head and Deputies are assisted in management and administration by a senior mistress and heads of upper and lower schools.
Further details of the post will be forwarded to all applicants. Forms of application for this appointment and further particulars, where applicable, are obtainable from the Head Teacher of the school. Unless otherwise stated completed forms to be returned to the Head Teacher at the school on or before February 8, 1977.

STAFFORDSHIRE
EDUCATION COMMITTEE: CHESLYN HAY HIGH SCHOOL, Saredon Road, Cheslyn Hay, Walsall.
Readvertisement
DEPUTY HEAD (Group 10) required for this new purpose-built community comprehensive school (13 to 18 years) for September, 1977, when it will receive its first intake at the conclusion of the initial building phase.
Principal responsibilities will include initially organizational and curricular matters. It is hoped to appoint an energetic, well-qualified teacher with enthusiasm for, and sympathy with, comprehensive ideals.
Applications received in response to the earlier advertisement remain under consideration.
Further particulars and application forms (stamped addressed envelope) are obtainable from and returnable to the Headmaster, Teachers Centre, 119 Walsall Road, Cannock, Staffs WS11 3HE.

WIRRAL
(Metropolitan Borough of)
WOODCHURCH HIGH SCHOOL, Carr Bridge Road, Birkenhead, Merseyside L49 7NG. 12-18 Co-educational Comprehensive. 1,200 on roll.
For Summer Term, 1977. HEAD of SENIOR SCHOOL (Senior Teacher Scale).
To be responsible for the day-to-day running of the Senior School (years 4 and 5) and to form part of the management team.
Application forms and further details from the Headmaster at the school (stamped addressed envelope please). Closing date February 11, 1977.

MOSSLANDS SENIOR COMPREHENSIVE SCHOOL, Mosslands Drive, Wallasey, Wirral. 800 boys aged 13-18. Group 11.
For September, 1977, DEPUTY HEAD.
The person appointed will join the management team of the school and will be able to exercise a considerable influence on the maintenance of the character and quality of the school. Allocation of specific duties could be arranged to accommodate personal interests.
Application forms and further details from the school from the Headmaster (stamped addressed envelope please) to whom completed forms should be returned by Friday, February 11, 1977.

Remedial Posts

Heads of Department

BEDFORDSHIRE
EDUCATION SERVICE, SOUTHERN AREA.
VANDYKE UPPER SCHOOL AND COMMUNITY COLLEGE, Vandyke Road, Leighton Buzzard. (10-form Entry: Co-educational 13 to 18.)
Headmaster: Bernard Vaughan, J.P., B.A.
Required for September: ADVISER on REMEDIAL WORK, Scale 3.
This Upper School opened in September, 1976, in new buildings with a 13-plus entry of 300 and will rise over four years to its ultimate total of 1,100 plus.

BOROUGH OF HARINGEY

THE WILLIAM FORSTER SCHOOL
Langham Road, Tottenham N15 3RB
Group 11, Mixed Comprehensive School. 11 to 18. Number on roll 1,350. Social Priority Area.
Required for the Summer Term, 1977.
Applications are invited from suitably qualified and experienced teachers for the post of
SECOND MASTER/MISTRESS
to share with the recently appointed Headmaster and two Deputy Headmasters the main tasks of management. Details of responsibilities will depend upon the aptitudes of the person appointed.
Administrative and organisational ability, initiative and a concern for academic standards will be looked for. Vacancy due to retirement.
Forms of application and further details (s.a.e.) available from the undersigned to be returned to Head of School. Closing date for the return of applications will be Friday 11th February.
Removal expenses—100 per cent allowed, London Allowance (£402) payable.
Chief Education Officer, Education Offices, Somerset Road N17 9EH.

NORFOLK
COUNTY COUNCIL
Education Department
RE-ADVERTISEMENT
Required for Summer or Autumn Term, 1977:
DEPUTY WARDEN for
WYMONDHAM COLLEGE (Group 12)
(700 Boarders; 1,000 Day Pupils)
Co-educational Grammar School
Residential emoluments in return for residential duties.
Application forms and further details may only be obtained by sending a stamped addressed foolscap envelope to the County Education Officer, County Hall, Norwich NR1 2DL, to whom completed forms should be returned by 10th February, 1977.
Removal expenses paid in accordance with the Authority's scheme.
(Previous applicants need not re-apply, as their applications will be reconsidered.)

While part of the work involved will be with small groups of remedial students, the most important task will be advising all Departments on fulfilling the needs of those with learning difficulties, assisting them with the preparation of suitable materials and generally developing the resources of the school in this field. Opportunities will exist for teaching students at all levels according to the applicant's qualifications and subject interests.
Successful teaching experience in this field, imagination and the ability to cooperate with colleagues in all disciplines are clearly qualifications for this post and younger members of the profession who satisfy them are encouraged to apply.
Further details and application forms are obtainable from the Headmaster, returnable within two weeks.

DERBYSHIRE
EDUCATION COMMITTEE. THE GRANVILLE SCHOOL, Burton Road, Woodville, Burton-on-Trent DE11 7JR. 11 to 18 Comprehensive (Roll 1,200).
Required for April, 1977 — HEAD of REMEDIAL DEPARTMENT, Scale 2 or 3 depending on suitable qualifications and experience.
Application forms, further details (stamped addressed envelope) from Headmaster.

ESSEX
NETTESWELL COMPREHENSIVE School (Roll 1,200), The Hides, Harlow. Telephone Harlow 2...
Required in April 1977, with appropriate qualification and experience of children with learning difficulties. London fringe allowance payable.
TORRELLS SCHOOL (Roll 1,200), Burton Road, Grays. Telephone Grays Thurrock 71... Scale 3.
Required for Easter, 1977, for this mixed 11 to 16 Comprehensive School.
Application forms and further particulars may be obtained from the Head of the School to whom completed application forms should be returned.

HAMPSHIRE
THE CITY OF PORTSMOUTH GIRLS' SCHOOL, St. Mary's Road, Portsmouth, PO1 5PF.
Required from 20th April HEAD of REMEDIAL DEPARTMENT (Scale 3).
Apply by letter to Head Teacher as soon as possible.

HILLINGDON
(London Borough of) HAYES MANOR SCHOOL, Wood End Green Road, Hayes, Middlesex UB3 2SE. (Number on roll 7... 113 in sixth form.)
Headmaster, D. Jollife, B.A.
HEAD OF REMEDIAL DEPARTMENT Scale 4.
Required for September, 1977, TEACHER to be HEAD of REMEDIAL DEPARTMENT.
Hayes Manor School is a six form entry mixed comprehensive developing from a three form entry mixed grammar school.
Candidates should have experience of teaching a wide range of ability and be able to advise not only their departmental colleagues but all staff on matters affecting remedial pupils.
Application forms and further details from the Headmaster. (Stamped addressed envelope please.)
London Allowance Payable. Seventy five per cent removal expenses in appropriate cases and some assistance with temporary accommodation may be possible.

HILLINGDON
(London Borough of) VYNERS SCHOOL, Warren Road, Ickenham, Uxbridge, Middlesex UB10 8AB. (Number on roll 865; 105 in sixth form.)
Headmaster, D. G. Hoel, M.A.
HEAD of REMEDIAL DEPARTMENT. Required for September, 1977, experienced TEACHER to be HEAD of the REMEDIAL DEPARTMENT (Scale 4).
The school is a four form entry mixed grammar school which is due to receive its first five form non-selective intake in September and it is hoped to appoint a person who will be able to plan, establish and develop the work of the Department; build up a close relationship with other departments, and advise existing staff on the teaching of children of lower ability.
Application forms and further information about the school and the post may be obtained from the Headmaster at the School.
London Allowance payable. Seventy five per cent removal expenses in appropriate cases and some assistance with temporary accommodation may be possible.

KIRKLEES
METROPOLITAN COUNCIL. WESTBOROUGH HIGH SCHOOL, Stockhill Street, Dewsbury, WF13 2JE.
Required for Easter 1977, HEAD of REMEDIAL Department (Scale 3). Must have interest in, and preferably some experience of, teaching pupils with Asian culture and consequent problems in understanding and expression in English. Well-equipped and well-organised department already exists.
Applications by letter to the Head Teacher at the school giving two persons as referees.

SHEFFIELD
EDUCATION. ABBEYDALE GRANGE SCHOOL, Hastings Road, Sheffield S7 2GU (An 11 to 18 Comprehensive). Required for April, 1977, a HEAD of REMEDIAL Department. Scale 3.
Application forms and further details are obtainable from the Headmaster of the school to whom they should be returned by 11th February, 1977.

TRAFFORD
(Metropolitan Borough of) EDUCATION COMMITTEE.
BROADOAK COMPREHENSIVE SCHOOL (1,070 mixed), Warburton Lane, Partington, nr. Urmston, Manchester M31 4BU. Tel. 061-776 4123.
HEAD OF SPECIAL EDUCATION, Scale 3 plus Special Class Addition.
Required for Easter/September 1977, experienced teacher to take charge of four special units—2 E.S.N. and newly built display unit for maladjusted children. Candidates will be expected to have a special interest in working in the field of maladjustment.
Application forms obtainable from the Head of the school, should be returned as soon as possible.

Other Posts on Scale 2 and above

CALDERDALE
(Metropolitan Borough of) EDUCATION DEPARTMENT. J. H. WHITLEY SECONDARY SCHOOL (720 on roll), Holdsworth Road, Holmfield, Halifax HX2 9SX.
Required for September 1977, for one year only, temporary TEACHER for Department of REMEDIAL EDUCATION. Scale 2. Withdrawal system operates. Modern suite and facilities.
Application forms and further details from the Headmaster, on receipt of a stamped addressed envelope, to whom completed forms should be returned as soon as possible.

CORNWALL
EDUCATION COMMITTEE. There is a scheme for removal expenses.
LAUNCESTON COLLEGE. Co-educational Purpose built Comprehensive School of 1,200 pupils (with 50 boy boarders). Headmaster: D. L. Hoise, M.A.
REMEDIAL—Scale II. For September 1, 1977: a trained and experienced REMEDIAL TEACHER (possible Scale II post).
Purpose-built and still growing, the school serves whole rural community.
Letters of application with full curriculum vitae and the names of two referees should be sent to the Headmaster, Launceston College, Launceston PL15 9JN, Cornwall.
E. Cruise, Secretary for Education, Education Department, County Hall, Truro, Cornwall.

HUMBERSIDE
EDUCATION COMMITTEE. GRIMSBY DIVISION. MATTHEW HUMBERSTONE SCHOOL, Chatsworth Place, Cleethorpes.
Required as soon as possible — Well-qualified TEACHER to advise REMEDIAL EDUCATION throughout the school. For an experienced teacher who is the holder of a recognised qualification in the teaching of the slow learner this could be a Scale 3 post.
Application forms and further information obtainable from the Head Teacher at the school, to whom they should be returned within 10 days of this advertisement.

KENT
COUNTY COUNCIL EDUCATION DEPARTMENT. GILLINGHAM DIVISION.
NAPIER SECONDARY SCHOOL (roll 700). Applications are invited from well-qualified TEACHERS for the post of SECOND in REMEDIAL DEPARTMENT, Scale 2.
Further details and application form available from Mrs. L. M. Stanley, Headmistress, Napier Secondary School, Napier Road, Gillingham, Kent. Closing date: 4th February, 1977.
SEVENOAKS DIVISION
SPITALS CROSS COUNTY SCHOOL, Spitals Cross, Edenbridge, TN8 5AH. Required for Summer Term, 1977, a TEACHER of REMEDIAL SUBJECTS to become HEAD of DEPARTMENT. A Special Schools Allowance is available to a suitably qualified candidate in addition to a Scale Post.
Further details and application forms available from the Headmaster at the School enclosing two stamped addressed envelopes. Closing date 26th January, 1977.

NOTTINGHAMSHIRE
COUNTY COUNCIL EDUCATION DEPARTMENT.
Applications are invited from suitably qualified TEACHERS for the following post:
ARNOLD HILL COMPREHENSIVE SCHOOL, Gedling Road, Arnold, Nottingham NG5 6NZ. Headmaster: H. M. Spelman, M.A., B.Sc. (Mixed: 1,680, 11 to 18, including 140 in sixth.)
For Easter, REMEDIAL SPECIALIST, Scale 2, to work mainly in withdrawal basis in lower school (years 1 and 2), equipped with Resource Centre for individualised learning. Must be prepared to share work with and advise others in helping development of slow learners in normal class teaching.
Applications (no forms) to the Headmaster, with names of two referees, as soon as possible.

ROTHERHAM
(Metropolitan Borough of) DEPARTMENT OF EDUCATION. CLIFTON COMPREHENSIVE SCHOOL. 11 to 16 Mixed. Approximately 800 on roll.
Required for Easter 1977: TEACHER for REMEDIAL EDUCATION, Scale 2.
Closing date: February 11, 1977. Application forms available from the Principal Recruitment Officer, Education Offices, Municipal Offices, Howard Street, Rotherham. Tel. 2121, Ext. 3567.
H. W. Ellis, Director of Education.

WOLVERHAMPTON
BOROUGH COUNCIL EDUCATION COMMITTEE. Required for Easter, 1977: SMESTOW SCHOOL.
REMEDIAL TEACHER to share in the work of the Department. Scale 2 post available for candidate with appropriate experience.
This mixed comprehensive school of 1,120 pupils is pleasantly situated on the western side of the town.
Applications by letter (no forms) giving details of qualifications and curriculum vitae to the Director of Education, Education Offices, St. John's Square, Wolverhampton WV2 4DD, within seven days of this advertisement.

Scale 1 Posts

BEXLEY
(London Borough of) RIVERSIDE SCHOOL, Yarnton Way, Erith. (Roll 840. Mixed.)
Required for Summer Term, TEACHER to join a well equipped well established Remedial Education Department team. The pupils are withdrawn from classes for help. L.A.A. £297. Assistance with removal expenses, legal fees and disturbance allowance can be considered.
Application forms from Chief Education Officer for Schools (C.T.7), Town Hall, Crayford, Kent.

BROMLEY
(London Borough of) EDUCATION COMMITTEE. Subject to certain conditions, removal and storage expenses, disturbance allowances and grants towards legal costs are payable to teaching staff appointed from outside the London area.
THE HAMPDEN SCHOOL FOR GIRLS, Tintagel Road, Orpington, Kent. Required from the commencement of the Summer Term, 1977, a TEACHER of REMEDIAL SUBJECTS. This post is mainly concerned with the teaching of English and Mathematics to remedial pupils in the lower school, that is first to third years, groups being restricted to nine per year, numbers for each group being in the region of 12 to 15. Some participation in a specially devised Integrated Studies scheme with girls of lesser ability in the upper school is also envisaged, preferably in Arithmetic and Social Studies. A graded allowance may be available for a suitable candidate.
Application forms direct from the Headmistress at the school.
THE WALSINGHAM SCHOOL, Chipperfield Road, Orpington, Kent. (Co-educational comprehensive, 11 to 18, seven-form entry.) Telephone: 01-300 1261.
Required for April, 1977, or sooner, a full-time TEACHER of REMEDIAL EDUCATION children. For a teacher with the appropriate sensibilities, initial training and experience would be very acceptable.
The Department has between three and four staff and occupies its own suite of four rooms with an associated activity area. It provides both basic education for full-time classes and withdrawal facilities for pupils in the main school.
The school was reorganised and admitted its first all-ability intake in September, 1974. It has fine buildings, dating from the early fifties and is situated on an attractive 24-acre site.
Applications should be made in letter to the Headmaster, Mr. R. L. Wilkinson, M.Ed., B.Sc., M.Inst.P., at the school, giving details of qualifications and experience, together with the names and addresses of two referees. Further details will then be sent.

DEVON
TIVERTON SCHOOL (Roll 1,160).
Applications are invited from suitably qualified persons for the post of ASSISTANT TEACHER for REMEDIAL STUDIES. A teacher of general subjects required including at first level, with 12 year olds already on site and remedial reading with withdrawal groups. Possibility of Scale 2 post within the School's pastoral organisation for suitably experienced candidate. School to be reorganised as a 13 to 18 Comprehensive School from September, 1977.
Scale 1 post.
The successful applicant will be expected to take up the appointment in September, 1977.
Application forms and further information (stamped addressed envelope please) from Headmaster, Tiverton Grammar School, Barrington Street, Tiverton, returnable by 11th February, 1977.

GLOUCESTERSHIRE
BAKLEY SECONDARY SCHOOL, Isbourne Road, Cheltenham GL52 5HA.
1140 pupils, mixed, non-selective. Required from 20th April, 1977, Scale 1, to teach REMEDIAL SUBJECTS, DEPARTMENT, Social Priority Allowance.
Application forms available on receipt of stamped addressed envelope from Headmaster, returnable as soon as possible.

LONDON
KING ALFRED SCHOOL — see INDEPENDENT SCHOOLS.

TRAFFORD
(Metropolitan Borough of) EDUCATION COMMITTEE:
BROADOAK COMPREHENSIVE SCHOOL (1,070 mixed), Warburton Lane, Partington, nr. Urmston, Manchester M31 4BU. Tel. 061-776 4123/4771.
REMEDIAL Scale 1
Required for after Easter, 1977, with special reference to the junior school. Most of the timetable consists in teaching first and second years. Excellent facilities within a well developed department.
Application forms, obtainable from the Head of the school, should be returned as soon as possible.

ARE you taking a risk? See advertisement on page 17.

By Subject Classification

Art and Design

Heads of Department

ESSEX
GULVERHOUSE COMPREHENSIVE SCHOOL (Roll 1,800), Barrie Gardens, South Ockendon. Tel. South Ockendon 2...
HEAD of CREATIVE DESIGN and TECHNICAL STUDIES
Scale 5. Required from the beginning of the Summer Term. This is a new post. The Departments of Art and Craft, Handicraft and Domestic Subjects are well staffed by experienced teachers, and the person appointed would be expected to lead them in overall planning and the development of new subjects.
Application forms and further particulars may be obtained from the Head of the School to whom completed application forms should be returned.

GLOUCESTERSHIRE
CHELTENHAM LADIES' COLLEGE. See advertisement under "Independent Schools".

LEICESTERSHIRE
STONEHILL HIGH SCHOOL AND COMMUNITY COLLEGE, Broomhill Avenue, Birstall, Leicester.
In the Leicestershire Plan for the Organisation of Secondary Education, High (11 to 14, roll 970).
HEAD OF DESIGN (Scale 3)
To co-ordinate work in home economics, art, craft, technical studies. Experience essential in one or more of the above disciplines.
Further details from the Head. Apply immediately (no forms) with full particulars and the names and addresses of two referees, stamped addressed envelope.

EXCEPTIONAL SUBJECTS [illegible]

ESSEX
PHILIP MORANT COMPREHENSIVE SCHOOL (Roll 1,507, Mixed, 11-18), Rembrandt Way, Gainsborough Road, Colchester. Tel. Colchester 42...
ART
Required March 1st or as soon as possible thereafter, to teach art throughout the school up to "A" level specialist with particular interest in graphics.
Application forms and further particulars may be obtained from the Head of the School to whom completed application forms should be returned.

HAMPSHIRE
LONDON BOROUGH OF BRENT'S RESIDENTIAL SPECIAL SCHOOL, Tylney Hall, Rotherwick, near Basingstoke, Hants RG27 9AJ.
Required from summer term: Experienced ART AND CRAFT TEACHER at this school for 122 mildly maladjusted or delicate senior boys. Good facilities with ample scope for developing Art/Light Craft throughout the school.
Possibility of single or married accommodation. Scale 1, plus Special Schools allowance of £261 plus £246 for extraneous duties.
Further details from the Headmaster.
There is a scheme for assistance with removal expenses including legal fees, etc., travelling and lodging allowances.

HAMPSHIRE
YATELEY SCHOOL, School Lane, Yateley, Camberley, Surrey. (Comprehensive: mixed 11 to 18: 1,600 on roll.)
Required for April 1977. Scale 1 post. ART including Pottery.
Details from Head (stamped addressed envelope, please).

KENT
COUNTY COUNCIL EDUCATION DEPARTMENT. GILLINGHAM DIVISION.
HOWARD MANOR SECONDARY SCHOOL (roll 1,700).
Required for the 1st March, 1977, the part-time TEACHER for ART. This post offers an opportunity to teach Art throughout the age range and to continue to develop a varied and stimulating programme of work.
Application form available from Mrs. A. R. Lamplin, B.A., Headmistress, Howard Manor Secondary School, Marlborough Road, Gillingham, Kent. Closing date 4.2.77.

LOUGHBOROUGH
LOUGHBOROUGH HIGH SCHOOL. Direct-Grant Grammar School. 560 girls in Upper School.
Required for September 1977, ASSISTANT TEACHER of ART to share in teaching throughout the school up to Advanced Level standard.
Apply with full curriculum vitae and particulars of two referees to the Headmistress, Loughborough High School, Burton Walks, Loughborough.

NORTH YORKSHIRE
(County of) HARROGATE GRAMMAR SCHOOL, Arthur's Avenue, Harrogate, North Yorkshire. Co-educational, 1,500.
Required for April or September, 1977: ASSISTANT TEACHER of ART. Scale 1. Should have Dip.A.D./B.A. in sculpture or 3 dimensional design. Willingness to help with games would be an advantage.
Applications should be sent direct to the Headmaster, giving the names of two referees.

Careers

Heads of Department

COVENTRY (City of)
BABLAKE'S HILL MIXED COMPREHENSIVE SCHOOL (762 on roll).
Required September, 1977, HEAD of CAREERS, Scale 3 for suitable applicant.
To develop and co-ordinate the careers programme within the school and to liaise with the Local Authority Careers Adviser. Applicants will be expected to make a teaching contribution and should state their subjects—interest in economics, commerce, or sixth form general studies desirable but not essential.
Closing date 10 days after appearance of advertisement.
Apply by letter giving full details (age, qualifications, experience) and names and addresses of two educational referees to the Headmistress, at the school, Ulverscroft Road, Coventry CV3 5EA.

SECONDARY
Careers
continued

Scale 1 Posts

BEXLEY
London Borough of: CHISLEHURST AND SIDCUP GIRLS' GRAMMAR SCHOOL. 850 Boys, 250 Girls.
Required for April or September, 1977, a qualified and experienced CAREERS TEACHER to develop the careers work in liaison with the existing structure of Heads of Year and Heads of Department. Teaching commitment of approximately half time-table expected in another subject. Applicants should state their supportive subjects with qualifications. Scale 2 post, or possibly Scale 3 for suitably qualified applicant.
London Area Allowance £297. Assistance with removal expenses, legal fees and disturbance allowance can be considered.
Application forms available from and returnable to the Chief Education Officer for Schools (C.T.7), Town Hall, Crayford, Kent.

Classics

Heads of Department

LONDON, W.6
LATYMER UPPER SCHOOL, Hammersmith, London W6 9LR. H.M.C. Direct Grant, going Independent: 1,100 boys.
Wanted for September, HEAD of the CLASSICS DEPARTMENT.
Latin (Cambridge Course) is taught up to Ordinary level and Ancient History (J.A.C.T.) to Advanced level. Greek is not normally taught.
Salary London Burnham, Scale 4.
Apply to the Headmaster with full particulars and names of two referees.

SHEFFIELD
EDUCATION COMMITTEE. WESTFIELD CAMPUS, Mosborough, Sheffield S19 5AQ (An 11 to 18 comprehensive).
Required for the summer term, a HEAD of CLASSICAL STUDIES. Greek is the main classical language which with classical studies is taken by pupils as part of their general course in years 1-3 and for C.S.E., "O" and "A" level if they so choose in years 4-7. Scale 3.
Full details and application forms obtainable from the Head of Campus, to whom they should be returned as soon as possible.

Other Posts on Scale 2 and above

AVON COUNTY
BROADOAK SCHOOL, Weston-super-Mare. (1,200 places: Aged 11 to 18).
Required in September a TEACHER (Scale 2) to take charge of CLASSICAL STUDIES. The person appointed must be prepared to teach LATIN to "A" level, Ancient History to Junior forms, and preferably Greek to "O" level.
Apply to the Head (no forms) with full personal details and the names of two referees. Further details will be sent on receipt of a stamped addressed foolscap envelope.

Scale 1 Posts

CROYDON
CROYDON HIGH SCHOOL, G.P.D.S.T., Old Farleigh Road, Selsdon, South Croydon CR2 8YB.
Wanted for September next, a GRADUATE ASSISTANT TEACHER in CLASSICS, preferably with teaching experience. Latin is taught using the Cambridge School Classics Project, and both Latin and Greek are taught to Advanced and Scholarship levels.
A Scale 2 post may be available. Written applications to the Head Mistress as soon as possible, enclosing copies of two testimonials, names of two referees and curriculum vitae.

KINGSTON upon Thames
(Royal Borough of) TIFFIN SCHOOL, Queen Elizabeth Road, Kingston upon Thames, KT2 6RL. Voluntary Controlled Grammar School of 850 boys, 240 in the Sixth Form.
Required in September, 1977 a well-qualified young GRADUATE to teach CLASSICS throughout the school, including a share of work in the Sixth Form to "A" and "S" level. Please state subsidiary teaching subject offered. A willingness to assist with coaching rowing, games, or school societies would be welcome. Salary: Burnham Scale 1, plus London Allowance.
Applications immediately to the Headmaster at the School, together with full curriculum vitae and names of three referees.

LONDON, W.6
LATYMER UPPER SCHOOL, Hammersmith, London W6 9LR. H.M.C. Direct Grant, going Independent: 1,100 boys.
Wanted for September, a GRADUATE to teach LATIN up to Ordinary level (Cambridge Course) and Advanced level ANCIENT HISTORY (J.A.C.T.). The ability to teach a subsidiary subject will be a recommendation and/or to help with games (cricket, rowing, soccer, swimming, rugby).
There is a possibility of bachelor accommodation being available during term-time.
Salary London Burnham on scale appropriate to qualifications and experience.
Apply to the Headmaster with full particulars and names of two referees.

Commercial Subjects

Heads of Department

BEDFORDSHIRE
EDUCATION SERVICE, SOUTHERN AREA.
VANDYKE UPPER SCHOOL AND COMMUNITY COLLEGE, Vandyke Road, Leighton Buzzard, Bedfordshire. 10 Form Entry, Co-educational 13 to 18.
Headmaster: Bernard Vaughan, J.P., B.A.
Required for September: HEAD OF BUSINESS and SOCIAL STUDIES. Scale III.
This Upper School opened in September 1976 in new buildings with a 13-plus entry of 300 and will rise over 4 years to its ultimate total of 1,100 plus.
This important area of the curriculum will have exceptionally well equipped accommodation, opening in April 1977, backed by excellent general facilities including a Resource Centre. The Department will introduce and develop a wide range of subjects and skills associated with the business world with appropriate examination work up to and including "A" level. Further staffing and equipment has to be undertaken.
Significant recent Sixth Form experience essential. Able younger members of the profession encouraged to apply.
Further details and application forms are obtainable from the Headmaster, returnable within two weeks.

THE CEDARS UPPER SCHOOL AND COMMUNITY COLLEGE, Mentmore Road, Leighton Buzzard, Bedfordshire LU7 7PA.
Headmaster: P. W. E. Stowe, B.A.
Required for September: A TEACHER able to offer a combination of 2 or 3 of ECONOMICS, BUSINESS STUDIES, MATHEMATICS.
A Scale 3 post is available for an experienced applicant to organize the establishment of a new Business Studies/Economics department in a newly equipped suite of rooms. Sixth Form work is available in Economics at "A" and "O" Levels and Business Studies.
The Cedars is a purpose built Upper School with adjacent community facilities, with 772 on roll (228 in Sixth Form). Formerly a Grammar School, it will be taking its second comprehensive intake in September 1977. Eventual size 1,100.
Application forms and particulars obtainable from and returnable to the Headmaster.

ESSEX
THURSTABLE SCHOOL (Roll 880), Maypole Road, Tiptree, Colchester. Telephone: Tiptree 816526. Scale 3.
Experienced and well qualified TEACHER required for September to take charge of well established Department moving into new accommodation. Ability to teach basic skills of typewriting and office practice for C.S.E. essential. Ability to offer Economics an advantage. Sixth Form work proposed. Opportunity to play significant role in expanding rural Comprehensive School where traditional standard of work and conduct are maintained.
Application forms and further particulars may be obtained from the Head of the School, to whom completed application forms should be returned.

Other Posts on Scale 2 and above

STAFFORDSHIRE
COUNTY COUNCIL EDUCATION COMMITTEE NORTHERN AREA. CLIFFORD HALL COMPREHENSIVE SCHOOL, First Avenue, Kidsgrove, Stoke-on-Trent.
(Group 11; age range 11 to 18 years; number on roll 1,100.)
Required for Easter, 1977, COMMERCE TEACHER (Scale 3) to assume responsibility for the teaching of Commercial subjects throughout the school to R.S.A., C.S.E. and G.C.E. "O" level.
Applications are invited for the above appointments which are vacant from Easter, 1977. Forms of application for this appointment and further particulars, where applicable, are obtainable from the Head Teacher of the School. Unless otherwise stated completed forms to be returned to the Head Teacher at the school on or before 11th February, 1977.

Scale 1 Posts

BROMLEY
(London Borough of) Subject to certain conditions, removal and storage expenses, disturbance allowance and grants towards legal costs are payable to teaching staff appointed from outside the London area.
THE WALSINGHAM SCHOOL, Chipperfield Road, Orpington, Kent. (Co-ed Comprehensive 11 to 18, 7 F.E.). Telephone: 01-300 1261.
Required for April, 1977, a TEACHER of COMMERCIAL SUBJECTS.
The Commerce Department offers a full range of business studies and skill subjects. The main requirements are for a teacher of Typewriting and Pitmans Shorthand. The ability to teach Commerce, Office Practice or Accounts would be an added recommendation. There are two Tradition rooms and an associated classroom. The Department teaches pupils in the fourth Year and above and there is an established Business Studies course in the Sixth Form.
The School was reorganised and admitted its first all ability intake in September, 1974. It has fine buildings dating from the early fifties and is situated on an attractive 24 acre site.
Applications should be made by letter to the Headmaster, Mr. R. L. Wilkinson, M.Ed., B.Sc., M.Inst.P., at the School, giving details of qualifications and experience together with the name and addresses of two referees. Further details will then be sent.

ENFIELD
(London Borough of) EDUCATION COMMITTEE. AYLWARD SCHOOL, Windmill Way, London N18 1NB. (Group 11 (9 form entry) Mixed Comprehensive School. Roll: 1,350 rising to 1,500). Telephone 01-807 6574.
Required for Easter or September 1977, a TEACHER/TEACHERS with the responsibility for BUSINESS STUDIES DEPARTMENT. Typewriting and Shorthand form the basis of the courses in this well established department.
Regular examination courses in R.S.A. I and II, C.S.E. and G.C.E. "O" to Sixth Form level.
Substantive allowances in addition to the Scale 1 post available. Part-time appointment considered.
Consideration given to the following: 100 per cent removal expenses; generous assistance with relocation costs, temporary housing accommodation for up to two years; £10 per week lodging allowance for up to four months in certain cases.
Application forms (stamped addressed envelope) obtainable from the Headmaster to whom they should be returned as soon as possible.

LINCOLNSHIRE
CAISTOR YARBOROUGH SECONDARY SCHOOL, Grimsby Road, Caistor, Lincoln. (Group 7; number on roll 580). TEACHER for COMMERCIAL SUBJECTS (Typing, Commerce, etc.) for April or September, 1977, to be responsible for the subjects throughout the school. Ability to teach second subject required. Scale 1.
Stamped addressed envelope to Headmaster for further particulars and application form.
Closing date 11th February, 1977.

NEWHAM
(London Borough of) LITTLE ILFORD SCHOOL, Browning Road, London E12 6AF. (Roll, 1,270 co-educational.)
Head Teacher: Mr. R. O. H. Andrews, B.A., M.Ed.
Required as soon as possible — A TEACHER of BUSINESS STUDIES. Scale 1. Typing, commerce and accounts essential.
Burnham Scales plus London Allowance (£402) plus Annual Supplement (£312) plus Social Priority Allowance (£201 or £276).
Application forms may be obtained from the Head Teacher, telephone: 01-471 8025, and should be returned to the school immediately.

OLDHAM
(Metropolitan Borough of) EDUCATION COMMITTEE. HATHERSHAW SCHOOL, Broadway, Chadderton, Oldham.
Required for May, 1977, at this 11 to 16 mixed comprehensive school of about 1,070 pupils, TEACHER of COMMERCIAL subjects.
Scale 2 for suitable experience and qualifications, but Scale 1 post available for less experienced candidates.
Send stamped addressed envelope for application form to Director of Education, Education Offices, Old Town Hall, Middleton Road, Chadderton, Oldham, OL9 6PP, returnable to the Head at the school by 11th February.

Domestic Subjects

Heads of Department

BEXLEY
(London Borough of) BOWBOROUGH GRANGE SCHOOL, Slade Green (Head) (Roll 1055).
Applications are invited from experienced TEACHERS for the post of HEAD of DOMESTIC SCIENCE, Scale 4. There will be the opportunity to build up the Department and to make a general contribution to the school.
London Area allowance £297. Assistance with removal expenses, legal fees and disturbance allowance can be considered.
Application forms from Chief Education Officer for Schools (C.T.7), Town Hall, Crayford, Kent.

CORNWALL
EDUCATION COMMITTEE. There is a scheme for removal expenses.
LAUNCESTON COLLEGE. Co-educational purpose-built Comprehensive School of 1,200 pupils (with 50 boy boarders). Headmaster: D. L. Hoise, M.A.
HEAD of HOME ECONOMICS — Scale III.
For September, 1977, HEAD of HOME ECONOMICS is part of a Faculty which includes the other Crafts, Visual Studies, etc., and the Heads of subject work in conjunction with the Faculty Chairman.
Letters of application with full curriculum vitae and the names of two referees should be sent to the Headmaster, Launceston College, Launceston, PL15 9JN, Cornwall.
E. Cruise, Secretary for Education, Education Department, County Hall, Truro, Cornwall.

COVENTRY (City of)
CORNSLOUGH GRANGE SCHOOL AND COMMUNITY COLLEGE (1,200 on roll)
(New eight-form entry establishment pleasantly sited in city outskirts.)
Required Easter, 1977, following promotion of holder to Schools Community Project, HOME ECONOMICS ORGANIZER, P.E. Lecturer 3, for management of resources and programme of activities to further Home Economics in School and Community in the eastern suburbs of the city.
Apply by letter giving full details (age, qualifications, experience) and names and addresses of two educational referees to the Head at the school, Princethorpe Way, Coventry CV3 2QD.
Closing date 7th February, 1977.

GLOUCESTERSHIRE
BERKELEY VALE SCHOOL, Wanswell, Berkeley GL13 9RS. Required from April 20, 1977 — HEAD OF DEPARTMENT HEAD OF CRAFT, Scale 4, for this four form entry, rural comprehensive school.
Application forms, together with further particulars, obtainable from the Headmaster. Enclose stamped addressed envelope.

GLOUCESTERSHIRE
CHELTENHAM LADIES' COLLEGE. See advertisement under "Independent Schools".

HARROW
EDUCATION COMMITTEE. CANONS HIGH SCHOOL, Shaldon Road, Edgware, HA8 6AN. Telephone: 01-952 5414.
Required from Summer term: HEAD of HOME ECONOMICS DEPARTMENT and Needlework including Needlecraft. Full range of courses including C.S.E. and "O" level. Newly completed facilities including a Home Making area. Scale 3 post available for a suitably qualified and experienced candidate.
Housing accommodation may be available in suitable cases, reasonable removal expenses (lowest tender), lodging allowance of up to £10 per week and up to £500 towards legal and estate agent fees may be payable.
Application forms from and to be returned to the Head of the school by 7th February 1977. (Please enclose stamped addressed envelope.)

LEEDS CITY COUNCIL
DEPARTMENT OF EDUCATION

Unless otherwise stated—
Closing date is fourteen days after the appearance of the advertisement.
In respect of Headships and Deputy Headships in all schools, and other posts in primary, middle and special schools, forms are available from, and returnable to, the Director of Education, Department of Education, Great George Street, Leeds LS1 3AE.
For other posts in secondary and high schools, application should be made to the headteacher of the school concerned, giving full details and the names of two referees.
The post reference number should be quoted on all correspondence.
Requests for forms and details should be accompanied by a stamped addressed envelope.

SPECIAL SCHOOLS

SCALE 1 POST

W.16 STANNINGLEY SCHOOL (E.S.N.(S)) (No. on roll: 117; 4-17 years).
Town Street, Stanningley, Leeds, LS28 6HL. Telephone: Leeds 574517.
Headteacher: Mr. W. B. Woodman.
Required for 9th March, 1977, or as soon as possible thereafter: a teacher to join a team of three which is responsible for 22 children aged between 10 and 13 years. A suitable qualification and/or experience with severely educationally sub-normal children is desirable. Teachers interested in applying for this post are asked to contact the Headteacher for further details.

PRIMARY SCHOOLS

HEADSHIP

N.E.9A GLEDHOW PRIMARY SCHOOL (No. on roll: Approximately 410; 5-9 years).
Lidgett Lane, Leeds, LS8 1PL. Telephone: Leeds 662120.
Required for Easter, 1977: a HEADTEACHER for this established primary school. This is a re-appearance of the recently placed advertisement in which the salary for the post was incorrectly stated. The salary will be Burnham Headteacher Group 4. Further details are available from the Director of Education.

DEPUTY HEADSHIP

N.W.8 RAWDON LITTLEMOOR JUNIOR AND INFANT SCHOOL (No. on roll: 260; 5-11 years).
Harrogate Road, Rawdon, Leeds, LS19 6HW. Telephone: Leeds 502170.
Headteacher: Mr. J. A. Pades.
Required for 1st May, 1977, DEPUTY HEADTEACHER for this Group 4 school. Applications are invited from teachers of good all-round ability who have a sound background of primary school experience. Please state special interests.

MIDDLE SCHOOLS

HEADSHIP

N.E.11 FIR TREE MIDDLE SCHOOL (No. on roll: 311; 9-13 years).
Lingfield Drive, Leeds, LS17 7HB. Telephone: Leeds 683233.
Required for Summer Term or September, 1977: a HEADTEACHER for this successful Middle School. The salary will be Burnham Headteacher Group 8. Further details available from the Director of Education.

DEPUTY HEADSHIP

N.E.12 ALLERTON GRANGE MIDDLE SCHOOL (No. on roll: 290; 9-13 years).
Talbot Avenue, Leeds, LS17 6SF. Telephone: Leeds 686250.
Headteacher: Mr. R. Burns.
Required for Easter, 1977: a DEPUTY HEADTEACHER for this well-established Middle School. The salary will be Burnham Deputy Headteacher Group 9. Further details can be obtained from the Director of Education.

SCALE 2 POST

S.19 ARTHUR GREENWOOD MIDDLE SCHOOL (No. on roll: 213; 9-12 years).
Disraeli Terrace, Leeds, LS11 6HA. Telephone No: Leeds 709439.
Headteacher: Mrs. M. Reid.
Required for 1st May, 1977, an experienced TEACHER (Scale 2) with a special interest in Mathematics, to co-ordinate the teaching of this subject throughout the school and also to teach General Subjects.

HIGH/SECONDARY SCHOOLS

SCALE 4 POST

W.17 PRIESTHORPE SCHOOL (No. on roll: 974; 11-18 years).
Priesthorpe Lane, Farsley, Leeds, LS28 5SG. Telephone: Leeds 572618.
Headteacher: Mr. O. K. Strong, B.A.
Required for Easter or September, 1977: a HEAD OF ENGLISH FACULTY (Scale 4). Priesthorpe School will be fully comprehensive in September, 1977. Plans for a broadly based Sixth Form, to be developed at a date yet to be determined, are currently under consideration by the Authority. Established courses lead to the Joint 16 plus Examination (T.W.Y.L.R.E.B./N.U.J.M.B.) in English, and to "O" level English Literature. The vacancy is due to the appointment of the present holder to a deputy headship. Priesthorpe is a Community School and offers opportunities for exciting and satisfying experiences. Applicants requiring further information about the School or/and the above post are asked to contact the Headteacher direct.

BRIGSHAW COMPREHENSIVE SCHOOL (No. on roll: 1,025; 13-18 years).
Brigshaw Lane, Allerton Bywater, Castleford, West Yorkshire, WF10 2HR. Telephone: Leeds 863317.
Headteacher: Mr. G. A. Rollinson, B.A.

SECOND MASTER/MISTRESS

E.13 Required for Summer Term, 1977: a well-qualified and experienced teacher for the post of SECOND MASTER/MISTRESS. (Salary: Deputy Headteacher Group 10) at this developing comprehensive school.

SCALE 3 POST

E.14 Required for Summer Term, 1977: a well-qualified and experienced teacher to accept responsibility as SECOND in the English Department. (Salary: Scale 3).

SCALE 2 POST

E.15 Required for Summer or Autumn Term, 1977: assistant (Scale 2) for CHEMISTRY. A well qualified and experienced specialist is sought, able to undertake work to G.C.E. "O" and "A" levels.
Further details and application forms are available from the Headteacher on receipt of a stamped addressed envelope.

RALPH THORESBY HIGH SCHOOL (No. on roll: 960 plus one year of Sixth Form; 13-18 years).
Holt Park Village, Farrar Lane, Leeds, LS16 7NQ. Telephone: Leeds 679911.
Headteacher: Miss D. Lynes, B.Sc.
Applications are invited for five new posts in this developing mixed comprehensive school from 1st September, 1977.
The school opened in September, 1974, as a focal point of this new village development and will establish its first Sixth Form in September, 1977.
Community links have already been established as has their use of the shared facilities of Library, Theatre, Sport and Evening Centres.
All applicants should be in sympathy with the ideas of a community school, with the integration of physically handicapped pupils into ordinary schools and should be willing to share in pastoral tutor work.

SCALE 2 POSTS

N.W.22 TEACHER OF MATHEMATICS. Graduate required to share in the teaching of Mathematics to all abilities up to "O" level and to be qualified to take Advanced Level in Pure Mathematics and Statistics. A knowledge of S.M.P. work would be an advantage and a scale post is available for suitable experience.

N.W.23 TEACHER OF ENGLISH required who has special interest and experience in teaching the less-able pupils; a knowledge of remedial techniques would be an advantage. A scale post is available for suitable experience.

N.W.24 TEACHER OF SCIENCE. Required, a chemistry graduate who would share in the teaching of Integrated Science throughout the main school, but would take responsibility for Advanced Level Chemistry in the new Sixth Form. "O" level SCISP is taken. A scale post is available for suitable experience.
Teachers seeking first appointments are not excluded from applying for the above three posts. In the event of appointment, Scale 1 would be offered.

SCALE 1 POSTS

N.W.25 TEACHER OF ENVIRONMENTAL STUDIES. Required, a graduate in Geography and/or History, to join the team of environmental studies staff and share in the teaching of both integrated and specialist courses. Specialist interests for new Sixth Form courses would be welcome and an interest in field work is essential.

N.W.26 TEACHER OF HOME ECONOMICS. Required, a specialist teacher who can share in the teaching of all related courses up to and including "A" level Housecraft. Interest or experience in Business Studies, Accounts or Outdoor Pursuits would be welcome.

SCALE 1/2 POST

S.20 MORLEY HIGH SCHOOL (No. on roll: 1050; 11-18 years).
Fountain Street, Morley, Leeds, LS27 0PD. Telephone No: Morley 532952.
Headteacher: Mr. J. R. Carr, M.A.
Required for the Summer term 1977, as a member of a large forward looking Department, a well qualified graduate TEACHER of ENGLISH. The successful candidate must be able to make a significant contribution in drama, creative writing or debating and public speaking. The school has a fine reputation and a Sixth Form of 160. A suitably experienced teacher would be appointed on Scale 2.

SCALE 1 POST

W.18 HOUGH SIDE HIGH SCHOOL (No. on roll: 419 (mixed); 13-18 years).
Hough Top, Leeds, LS13 4QP. Telephone: Leeds 576337.
Headteacher: Mr. R. Thompson, B.A.
Required for Easter or September, 1977: a teacher of HOME ECONOMICS. The successful candidate will teach to C.S.E. (Mode 3) and 16 plus examinations. There is also "A" level work available for which special interest in the Social Services aspects of the course is required. A willingness to work with local playgroups and to help with Games will be an advantage.

SECONDARY
Domestic Subjects
continued

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
CANTERBURY DIVISION
THE GEOFFREY CHAUCER SCHOOL
A TEACHER (Scale 3) of HOME ECONOMICS is required to take charge of this and allied subjects within the Design Faculty. This vacancy is for September, 1977, and applications from teachers with the appropriate experience are invited.
The school has a seven-form entry (aged 11 to 18) covering the whole ability range. The buildings are new and the Home Economics suite has excellent facilities. These include three main teaching rooms, experimental kitchens, a flat, etc. Courses exist to "O" level and C.S.E. and there are opportunities for further development.
Application forms and further details can be obtained from the Headmaster, The Geoffrey Chaucer School, Spring Lane, Canterbury, CT1 1SU.

SANDWELL
(Metropolitan Borough of)
CHURCHFIELDS HIGH SCHOOL
Church Vale, West Bromwich, West Midlands
Purpose-built 11 to 18 mixed Comprehensive School on 36-acre green belt site, offering courses to "O" and "A" level and C.S.E.
Required for Summer Term, 1977, or as soon as possible thereafter:—
HEAD of HOME ECONOMICS and NEEDLECRAFT—Scale 3 post.
The person appointed will be responsible for all aspects of Home Economics teaching, including Housecraft and Needlecraft. There are successful links with the Technical Studies and Art departments, and an interest in Child Care. There are seven rooms equipped for Home Economics teaching, and scope for examination work.
Application forms and further details available from, and returnable to, the Head Teacher at the school.

SUFFOLK
COUNTY COUNCIL
CASTLE MANOR UPPER SCHOOL
Haverhill
Mixed Comprehensive, 13 to 18 (1,200 on roll)
Required from the Summer Term, 1977, a specialist in HOME ECONOMICS (Scale 3) to take charge of the Home Economics Department. Home Economics and Needlework are taught to C.S.E., G.C.E. "O" and "A" levels.
Haverhill is an expanding market town set in attractive countryside within easy reach of Cambridge. The local housing authority is prepared to give special consideration to the provision of housing accommodation for teachers.
Further details and application forms obtainable (stamped addressed foolscap envelope please) from the Headmaster, Castle Manor Upper School, Eastern Avenue, Haverhill, Suffolk.

WEST SUSSEX
WESTERN AREA
Re-advertisement
FELPHAM COMPREHENSIVE SCHOOL
Felpham Way, Felpham, Bognor Regis, Sussex PO22 8PL
(Co-educational, roll 870, three-year intake only at present, developing comprehensive.)
Required September (April if possible), HEAD of DOMESTIC SUBJECTS, Scale 2, to work with design team.
Form and details from Head of school on receipt of stamped addressed foolscap envelope.

Other Posts on Scale 2 and above

ESSEX
MOULSHAM HIGH SCHOOL
(Roll 1,300)
Brian Close, Chelmsford
Tel: Chelmsford 60101
HOME ECONOMICS
Scale 2. Required April 1977, to teach throughout the school. Ability to teach "A" level essential.
Application forms and further particulars may be obtained from the Head of the School to whom completed application forms should be returned.

NORTHAMPTONSHIRE
CORBY BEANFIELD COMPREHENSIVE SCHOOL
Glastonbury Road, Corby, Northampton, NN18 0NG
TEACHER of HOME ECONOMICS. Commencing Summer Term, 1977. This developing Comprehensive School has excellent facilities and there are well established courses to C.S.E. and G.C.E. "O" level. There is a growing Sixth Form commitment to Home Economics for which "A" level courses are planned.
Scale 2 post for a suitably qualified and experienced applicant. Housing readily available.
Application forms and details from Headmaster (stamped addressed envelope).

Scale 1 Posts

BEDFORDSHIRE
EDUCATION SERVICE
SOUTHERN AREA
THE CEDARS UPPER SCHOOL AND COMMUNITY COLLEGE
Mentmore Road, Leighton Buzzard, Beds. LU7 7PA
Headmaster: P. W. E. Stowe, B.A.
Required for September:
A TEACHER of HOME ECONOMICS. Work will be available throughout the age range of 13-18 years. Four new purpose-built H.E. rooms recently completed. Good opportunity for development of new courses at all levels. The Cedars is a purpose-built Upper School (13-18) with adjacent community facilities, with 772 on roll (228 in Sixth Form). Formerly a Grammar School, it will be taking its second comprehensive intake in September, 1977. Eventual size 1,100.
Application forms and particulars obtainable from and returnable to the Headmaster.

CROYDON
(London Borough of)
SOUTH NORWOOD HIGH SCHOOL
Sandown Road, London, S.E.25
Tel.: 01-656 0006
Tenable: 19th April, 1977
ASSISTANT TEACHER of HOME ECONOMICS required for this co-educational, comprehensive school (pupils in 11-14 year of age range). The Department is well equipped and the teacher appointed would have responsibility for working one of the rooms under a Head of Department who is also Senior Mistress.
Salary—Burnham Scale 1 with London Area Allowance.
Reasonable removal expenses will be reimbursed (details on request).
Please send stamped addressed envelope for application form (obtainable from and returnable to the Head Teacher at the above address by 11th February).

DEVON
KINGS TAMERTON COUNTY SECONDARY SCHOOL
Trevithick Road, Higher St. Budeaux, Plymouth.
(Mixed: 650 on roll)
Required from beginning of Summer Term 1977 an ASSISTANT TEACHER for HOME ECONOMICS-NEEDLEWORK. This is a permanent appointment, but could be on a temporary basis for the term only. An interest in games would be an asset. Scale 1.
Application forms (stamped addressed envelope) from Head Teacher returnable to him within 14 days.

DEVON
TIVERTON SCHOOL
(Roll: 1,485)
Applications are invited from suitably qualified persons for the post of ASSISTANT TEACHER for HOME ECONOMICS. Interest in developing courses as well as the established ones would be advantageous. Excellent specialist accommodation is available. Possibility of Scale 2 post within the Schools pastoral organisation for suitably experienced candidate. School to be re-organised as a 13 to 18 Comprehensive School from September 1977.
Scale 1 post.
The successful applicant will be expected to take up the appointment in September 1977.
Application forms and further information (stamped addressed envelope please) from Headmaster, Tiverton Grammar School, Barrington Street, Tiverton, returnable by 11th February, 1977.

HAMPSHIRE
ROMSEY SCHOOL
Greatbridge, Romsey
(Comprehensive: 11 to 16 mixed; 900 on roll)
HOME ECONOMICS (Scale 1).
Stamped addressed envelope to Head for details.

HILLINGDON
(London Borough of)
NORTHWOOD SCHOOL
Potter Street, Northwood, Middlesex HA6 1QG
(Number on roll: 1,103 — 61 in sixth form)
Headmistress: Mrs. M. Yeadell, L.R.A.M.
Required for April 1977:
A TEACHER (Scale 1) for HOME ECONOMICS (mainly Needlecraft).
Ability to assist with Child Development and Parenthood courses would be an advantage, as would willingness to be involved in extra-curricular activities.
A temporary appointment for 1 term would be considered.
Application forms from and returnable to the Headmistress.
London allowance payable. 75 per cent removal expenses in appropriate cases and some assistance with temporary accommodation may be possible.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
THANET DIVISION
BIRCHINGTON. KING ETHELBERT COUNTY SECONDARY SCHOOL (Roll 790 mixed)
Required for September next, ASSISTANT TEACHER for HOME ECONOMICS. Opportunity for responsibility and good prospects to suitably qualified applicants. College leavers considered.
Applications to Headmaster.

NEWHAM
(London Borough of)
FOREST GATE SCHOOL
Forest Street, London E7 0HR
(Roll, 1,048 co-educational)
Head Teacher: Mr. F. C. Dinsdale, M.A.
Required for September, 1977:—
TEACHER of NEEDLECRAFT. Scale 2 for suitable qualifications and experience. Pleasant room and good facilities.
Burnham Scales plus London Allowance (£402), plus Annual Supplement (£312), plus Social Priority Allowance (£201, or £276).
Application forms may be obtained from the undersigned and should be returned as soon as possible. Please enclose stamped addressed envelope for acknowledgement.
J. S. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford, E15 4BH.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:
MANNING COMPREHENSIVE SCHOOL
Gregory Boulevard, Nottingham NG7 5PA
Headmistress: Mrs. S. Holt, B.A., J.P.
Girls: 620 (rising to 750)
For September, TEACHER, Scale 1, for NEEDLEWORK throughout school to G.C.E. and C.S.E. with ability to teach some HOME ECONOMICS.
Scale 2 post could be available for suitable applicant.
Applications (no forms) to the Headmistress, with names of two referees, as soon as possible.

SANDWELL
(Metropolitan Borough of)
SHIRELAND HIGH SCHOOL
Waterloo Road, Smethwick, Warley, West Midlands
Required for Summer Term, 1977: TEACHER of HOME ECONOMICS (with some needlework), Scale 1 post.
Application forms available from, and returnable to, the Head Teacher at the school.

WEST SUSSEX
NORTH EASTERN AREA
HAZELWICK SCHOOL
Mill Lane, Three Bridges, Crawley, Sussex
TEACHER of HOME ECONOMICS and NEEDLECRAFT (Scale 1) for September in this 12 to 18 well established Comprehensive school. The department is well equipped and offers a full range of examination courses.
An interest in Health Education or Parentcraft would be an advantage.
Particulars and form from Head Teacher on receipt of stamped addressed envelope. Favourable housing scheme for teachers in Crawley New Town. London Fringe Area Allowance.

WILTSHIRE
ST. EDMUND'S GIRLS' C.E. CONTROLLED SECONDARY MODERN SCHOOL
Laverstock, Salisbury.
No. on roll: 580
Required for Easter or September 1977: ASSISTANT TEACHER to teach HOME ECONOMICS and NEEDLEWORK to C.S.E. and/or "O" Level standard.
Application forms on receipt of a stamped addressed envelope from the Headmistress, Miss R. J. C. Orillon, at the School.

Economics

Heads of Department

BEDFORDSHIRE
EDUCATION SERVICE
SOUTHERN AREA
THE CEDARS UPPER SCHOOL AND COMMUNITY COLLEGE
Mentmore Road, Leighton Buzzard, Bedfordshire LU7 7PA
Headmaster: P. W. E. Stowe, B.A.
Required for September:—
A TEACHER able to offer a combination of two or three of ECONOMICS, BUSINESS STUDIES, MATHEMATICS.
See under Heads of Department—Commercial Subjects.

HAMPSHIRE
QUEEN MARY'S COLLEGE
Cliddesden Road, Basingstoke.
800 mixed
Required 26th April 1977
Scale 3. HEAD OF ECONOMICS.
Stamped addressed envelope to Principal for details.

TRAFFORD
(Metropolitan Borough of)
EDUCATION COMMITTEE
SALE COUNTY GRAMMAR SCHOOL FOR BOYS
(800 boys)
Moss Lane, Sale, Cheshire M33 4HA
061-973 4598
HEAD OF ECONOMICS (Scale 3)
required for September, 1977
Economics is not studied below the Sixth Form, but is a popular choice at "A" level, 30-35 boys sitting the examination each year. The person appointed will be expected to spend two thirds of the time on Economics and the rest on another subject (preferably Mathematics, but not necessarily). Experience as a Sixth Form tutor and willingness to play a leading part in school activities will be expected.
Application forms, obtainable from the Head of the school, should be returned as soon as possible.

Other Posts on Scale 2 and above

CROYDON
TRINITY SCHOOL
Croydon
Required in September: TEACHER of ECONOMICS.
See Independent Schools.

Scale 1 Posts

DERBYSHIRE
MOUNT ST. MARY'S COLLEGE
Spinkhill, Sheffield S31 9YL
Scale 2 Appointment.
Required September, 1977, a GRADUATE TEACHER of ECONOMICS to "O" and "A" level; additional subjects desirable. Accommodation is available for an unmarried person in return for help with Housemaster duties. The school is a Roman Catholic boys' boarding school in membership of the Headmasters' Conference; a Roman Catholic and ability to help with games and C.C.F. would be an advantage.
Apply to the Headmaster, with a curriculum vitae and the addresses of two referees.

English

Heads of Department

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
THANET DIVISION
RAMSGATE ELLINGTON COUNTY SECONDARY SCHOOL FOR GIRLS
(Roll: 400)
Required in September 1977: HEAD of ENGLISH DEPARTMENT, Scale 3 post.
Applications, with names of two referees, to Headmistress.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:
LILLEY AND STONE COMPREHENSIVE SCHOOL
London Road, Newark-on-Trent, Notts.
Headmistress: Miss M. L. Henson, M.A.
(Mixed: 600, 14 to 18)
For Easter, a well qualified and experienced TEACHER as HEAD of ENGLISH. Scale 3. Formerly a grammar school, this 14 to 18 Mixed Comprehensive school will receive the first comprehensive intake in September.
Pupils transfer from one junior high school only.
Details available from the Headmistress.
Applications (no forms) to the Headmistress, with names of two referees, as soon as possible.

SANDWELL
(Metropolitan Borough of)
MENZIES HIGH SCHOOL
Clarkes Lane, West Bromwich, West Midlands
Required for Summer Term, 1977, HEAD OF ENGLISH DEPARTMENT. Scale 4 post.
To take charge of this major department within the school. Courses are followed to "O" and "A" level and C.S.E. The English Department is housed in its own suite of rooms, centred around a Head of Department's office and departmental room. There is also a Studio Drama Room, which is part of the department.
Menzies is a Comprehensive School of 1,350 pupils, with a sixth form that is fed both from its own fifth form and from surrounding 11 to 16 schools. There are good modern facilities both within the school and the Authority.
Letters of application (no forms), together with the names and addresses of two referees, should be sent to the Head Teacher of the school. Closing date 11th February, 1977.

WEST SUSSEX
SOUTHERN AREA
STEYNING GRAMMAR SCHOOL
(Voluntary controlled Church of England, 11 to 18 Comprehensive. Day and Boarding: 1,026 on roll including 108 boy boarders and 210 in Sixth Form)
Required September: HEAD of ENGLISH (Scale 4) to organise the teaching of English (about 250 periods a week) throughout this large rural Comprehensive School.
Applicants should be well qualified with successful experience of teaching pupils of various ages and abilities in a large school, with an interest in and wide knowledge of current curriculum thinking, etc.
Forms and further information from Headmaster of school (stamped addressed envelope). Applications to be returned to him by 11th February.

Other Posts on Scale 2 and above

BEDFORDSHIRE
EDUCATION SERVICE
NORTHERN AREA
SANDY UPPER SCHOOL AND COMMUNITY COLLEGE
(Co-educational, 13-18 years)
Engayne Avenue, Sandy, Bedfordshire, SG19 1BL
Telephone 80578
Head, J. L. Fraccombe, B.A., B.Sc.(Econ.)
Required for September, 1977, at this expanding school which opened in 1974, ENGLISH SPECIALIST, Scale 2, to be responsible, with the Head of Department, for organising and developing the use of resource materials for the C.S.E. Groups and for assisting with the planning and administration of these courses. The school is fully comprehensive and teaching is shared across the ability groups. Excellent facilities include a theatre hall and a drama studio.
Application forms (stamped addressed envelope) returnable by 9th February, and further details obtainable from the Headmaster.

BURY
(Metropolitan Borough of)
ST GABRIEL'S RC SECONDARY SCHOOL
Bridge Road, Bury
Number on roll, 848
Required for May 1, 1977:—
TEACHER (Scale 2) for ENGLISH with special responsibility for Library.
Application forms and further details obtainable from and returnable to the Head Teacher at the School by February 11, 1977.

CHANNEL ISLANDS
STATES OF JERSEY
EDUCATION COMMITTEE
ST. HELIER GIRLS' SCHOOL
Required from Easter or September, 1977:—
TEACHER/LIBRARIAN (Scale 2).
Due to the retirement of the previous post holder a vacancy occurs for a Librarian at the above School. Preference will be given to candidates able to offer English at C.S.E. level.
Application forms and further details from the Director of Education, P.O. Box 142, Highlands, St. Saviour, Jersey, C.I., to be returned to the Head Teacher of the school by 18th February, 1977.

CROYDON
TRINITY SCHOOL
Croydon
Required in September: TEACHER of ENGLISH.
See Independent Schools.

ESSEX
MOULSHAM HIGH SCHOOL
(Roll 1,300)
Brian Close, Chelmsford
Tel. Chelmsford 60101
Required April, 1977, DEPUTY HEAD of the ENGLISH Department, Scale 3. Ability to teach "A" level essential.
Application forms and further particulars may be obtained from the Head of the school, to whom completed application forms should be returned.

HILLINGDON
(London Borough of)
HAYES MANOR SCHOOL
Wood End Green Road, Hayes, Middlesex UB3 2SE
(Number on roll 744—142 in Sixth Form)
Headmaster: R. Joliffe, B.A.
TEACHER OF ENGLISH, Scale 2. An experienced teacher of English is required for September, 1977, to take part in the work of the English Department and to have a specific responsibility either as Assistant Librarian or to develop the present programme of General Studies in the Upper School.
"O" level Language and Literature are taken by all pupils and there are substantial "A" level groups.
Applications will be welcomed from all appropriately qualified candidates but, as the school is becoming comprehensive, experience of teaching the full range of ability will be an advantage.
The school is developing as a six-form-entry mixed comprehensive from a three-form-entry mixed grammar school.
Application forms and further details from Headmaster. Stamped addressed envelope, please.
London Allowance payable. Seventy-five per cent removal expenses in appropriate cases, and some assistance with temporary accommodation may be possible.

HUMBERSIDE
EDUCATION COMMITTEE
SCUNTHORPE DIVISION
SNAITH SCHOOL
Pontefract Road, Snaith, Goole
Headmaster: R. J. Lawrence
(Number on Roll 840)
Applications are invited from suitably experienced TEACHERS for the post of SECOND in the ENGLISH DEPARTMENT of this recently reorganised secondary school in a rural area. Scale 3.
Applications by letter giving details of qualifications, present and previous posts, and the names of two referees to the Headmaster by 9th February, 1977.

KENT
COUNTY COUNCIL
EDUCATION COMMITTEE
CANTERBURY DIVISION
THE GEOFFREY CHAUCER SCHOOL
DRAMA/ENGLISH TEACHERS interested in becoming a YEAR HEAD (Scale 3) are referred to the advertisement under PASTORAL.

NORTH YORKSHIRE
(County of)
LADY LUMLEY'S SCHOOL
Pickering
Mixed Comprehensive, 850 pupils
Required from the beginning of the Summer Term, 1977:—
ASSISTANT TEACHER for ENGLISH and DRAMA. English is taught throughout the school and the successful applicant will be expected to teach up to at least CSE "O" level and there will be an opportunity to teach to "A" level. If the successful applicant will be ex[illegible] in Drama a Scale 2 post is available. Applications from new entrants will also be welcomed.
Applications by letter, as soon as possible, to the Headmaster, Lady Lumley's School, Swainsea Lane, Pickering, North Yorkshire, together with the names of two referees and personal particulars.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post.
ARNOLD HILL COMPREHENSIVE SCHOOL
Gedling Road, Arnold, Nottingham, NG5 6NZ
(Mixed: 1,680; 11 to 18; Sixth Form 140)
Headmaster: C. M. Spelman, M.A., B.Sc.
For Easter, or earlier: TEACHER (Scale 2) to be responsible for ENGLISH in Lower School Unit (Years 1 and 2 in mixed ability classes). To work in conjunction with integrated studies. Some teaching in Main School to C.S.E./"O" level.
Applications (no forms) to the Headmaster, with names of two referees, as soon as possible.

SANDWELL
(Metropolitan Borough of)
BRISTNALL HALL HIGH SCHOOL
Bristnall Hall Lane, Oldbury, Warley, West Midlands
Required for Summer Term or September, 1977:—
TEACHER OF ENGLISH.
To teach to CSE and "O" level and who is capable of teaching across the ability range and has an interest in extra-curricular play production.
Scale 2 post may be available for a suitably experienced candidate. However, a temporary appointment for the Summer Term only would be considered as would applications from teachers seeking a first appointment for September.
Apply by letter, as soon as possible, to the Head Teacher at the School, stating curriculum vitae and also the type of appointment sought.

STAFFORDSHIRE
EDUCATION COMMITTEE
WILNECOTE HIGH SCHOOL
Tinkers Green Road, Wilnecote, Tamworth
Roll: 1,280
Required for April, 1977, SECOND in the ENGLISH DEPARTMENT (Scale 3). A well qualified, experienced and enthusiastic graduate is sought to share in teaching to Advanced level and to take special responsibility for C.S.E. work.
Application forms obtainable from and returnable to the Head Teacher (stamped addressed envelope).

ARE you taking a risk? See advertisement on page 47.

Scale 1 Posts

BEDFORDSHIRE
EDUCATION SERVICE
SOUTHERN AREA
THE CEDARS UPPER SCHOOL AND COMMUNITY COLLEGE
Mentmore Road, Leighton Buzzard LU7 7PA
Headmaster: P. W. E. Stowe, B.A.
Required for September:
TEACHER of ENGLISH to join a strong and lively department of six specialists, teaching to "O" level and probably to "A" level with opportunities for developing Drama courses in fourth and fifth years. Specialist English rooms with excellent stock and good audio-visual resources including VTR and cameras. An interest and ability in working in close liaison with the Art Department including some specialist Art teaching would be valuable but not essential.
The Cedars is a purpose-built Upper School (13 to 18) with adjacent community facilities, with 772 on roll (228 in Sixth Form). Formerly a Grammar School, it will be taking its second comprehensive intake in September 1977. Eventual size 1,100.
Application forms and particulars obtainable from and returnable to the Headmaster.

BERKSHIRE
COX GREEN COUNTY SECONDARY SCHOOL
Highfield Lane, Maidenhead
For April: Graduate TEACHER of ENGLISH for this 7 F.E. mixed comprehensive school, roll 1,011. Mixed ability teaching in first three years. CSE "O" and "A" Level courses well established. Examination work.
London Fringe Allowance £110 per annum. Lodging allowance and removal expenses scheme in operation.
Forms and further details from the Headmaster (stamped addressed envelope). Closing date: February 14, 1977.

BROMLEY
(London Borough of)
Subject to certain conditions, removal and storage expenses, disturbance allowances and grants towards legal costs are payable to teaching staff appointed from outside the London area.
THE WALSINGHAM SCHOOL
Chipperfield Road, Orpington, Kent
Co-educational Comprehensive, 11-18, seven-form entry
Telephone: 01-300 1258
Required for April 1977, a graduate TEACHER of ENGLISH.
In the early school years, the subject is taught through a thematic framework, designed to create situations in which pupils extend and consolidate their control of language and register. The appointee would be expected to work within this scheme as well as covering the full range of examination work including "A" level. The department of nine is situated in adjoining rooms which include two libraries and a well staffed resource centre.
The school was reorganised and admitted its first all ability intake in September, 1974. It has fine buildings dating from the early fifties and is situated on an attractive 24-acre site.
Applications should be made by letter to the Headmaster, Mr. H. F. Wilkinson, M.Ed., B.Sc., M.Inst.P., at the school, giving details of qualifications and experience together with the names and addresses of two referees. Further details will then be sent.

CROYDON
(London Borough of)
PURLEY HIGH SCHOOL FOR BOYS
Placehouse Lane, Old Coulsdon CR3 1YA
Telephone: Downland 51176
Tenable: 21st February to 17th June, 1977
Required at this 13 to 18 boys' high school from 21st February to 17th June, a GRADUATE TEACHER of ENGLISH to replace a member of staff on study leave. Ability to teach to "O" and "A" level standard is essential.
Applications should be made as soon as possible by letter to the Headmaster.
Salary, Burnham Scale 1 with London Area Allowance.
Reasonable removal expenses will be reimbursed (details on request).
Please send stamped addressed envelope for application form from and returnable to the Head Teacher at the above address as soon as possible.

DERBYSHIRE
CLOWNE SCHOOL
Houghton Lane, Clowne, Chesterfield
For April, ENGLISH SPECIALIST to share teaching throughout the school to at least C.S.E. and G.C.E. "O" level standard. Scale 1.
Letters of application with curriculum vitae and 2 referees to the Headmaster of the School.

DERBYSHIRE
HEATH SCHOOL
Main Street, Heath, Chesterfield S44 5RX
Required as soon as possible, TEACHER of ENGLISH to C.S.E. and G.C.E. "O" level to teach throughout the School and to be responsible for the School Library. Scale 2 for suitable applicant, but applications from College Leavers welcome.
Applications by letter, with curriculum vitae and names of two referees, to the Headmaster of the School.

DEVON
TIVERTON SCHOOL
(Roll, 1,485)
Applications are invited from suitably qualified persons for the post of ASSISTANT TEACHER for ENGLISH. Possibility of Scale 2 post within the school's pastoral organisation for suitably experienced candidate. School to be reorganised as a 13-18 Comprehensive School from September, 1977.
Scale 1 post.
The successful applicant will be expected to take up the appointment in September, 1977.
Application forms and further particulars (stamped addressed envelope, please) from Headmaster, Tiverton Grammar School, Barrington Street, Tiverton, returnable by 11th February, 1977.

DEVON
WHITLEIGH COUNTY SECONDARY SCHOOL
Lancaster Gardens, Whitleigh, Plymouth
Wanted after Easter, 1977, a full-time TEACHER of ENGLISH up to C.S.E. level. Scale 1, permanent post. Candidates who applied for the temporary post last term may have their applications considered on written request to the Headmaster.
Application forms (stamped addressed envelope) from Headmaster, returnable to him as soon as possible.

HAMPSHIRE
JOHN HANSON SCHOOL
Croye Close, Andover.
Comprehensive mixed 11 to 18. N.O.R. 819
(4th and 5th Year original Grammar school pupils).
Required 26th April 1977.
Scale 1. ENGLISH.
Stamped addressed envelope to Head for details.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
THANET DIVISION
ST. GEORGE'S C. of E. SECONDARY SCHOOL
Broadstairs
ASSISTANT TEACHER, Scale 1, to teach ENGLISH to all abilities to G.C.E. "A" level from April 1, 1977.
Applications to Headmaster with names and addresses of two referees.

KINGSTON UPON THAMES
(Royal Borough of)
TIFFIN SCHOOL
Queen Elizabeth Road, Kingston upon Thames KT2 6RL
(A Voluntary Controlled Grammar School of 820 boys, 260 in the Sixth Form)
Required in September: a well-qualified young GRADUATE to teach ENGLISH throughout the School, including a share of work in the Sixth Form to "A" and "S" level. State subsidiary teaching subject offered. A willingness to assist with coaching rowing, games, or school societies would be welcome. Salary: Burnham Scale 1, plus London Allowance.
Applications immediately to the Headmaster at the School, together with full curriculum vitae and names of three referees.

CITY OF SALFORD
EDUCATION DEPARTMENT
IRLAM HIGH SCHOOL
MacDonald Road, Irlam
Tel. 061 775 5820
(1,485 boys and girls, 11 to 16 years)
Required from 25th April, 1977.
TEACHER—ENGLISH (Scale 1)
Ability to teach to C.S.E. and G.C.E. "O" level, but the bulk of the work will be with the lower and middle school for the summer term. The post is permanent but may be temporary for the summer term.
This is a purpose built comprehensive school with a modern library and drama theatre.
Application forms and further particulars are obtainable from the Headmaster.

SHEFFIELD
EDUCATION
STOCKSBRIDGE SCHOOL
Shay House Lane, S30 5DD
(An 11 to 18 Comprehensive)
Required for Easter, 1977 a TEACHER of ENGLISH, Scale 1.
Applications by letter to the Headmaster at the school giving details of qualifications, experience, interest and names and addresses of two referees, as soon as possible.

WAKEFIELD (City of)
METROPOLITAN DISTRICT COUNCIL
OUTWOOD GRANGE SCHOOL
(Number on roll 1,600)
Required for the beginning of the Summer Term, 1977, a TEACHER of ENGLISH in this developing 11-18 School. There is the possibility of teaching at all levels up to "A" level.
Application forms are obtainable from the Headmaster and should be returned to the School, Potovens Lane, Outwood, Wakefield, as soon as possible.

WEST SUSSEX
NORTH EASTERN AREA
HAZELWICK SCHOOL
Mill Lane, Three Bridges, Crawley, Sussex
TEACHER of ENGLISH (Scale 1) with some DRAMA in this well established 12 to 18 Comprehensive School.
Favourable housing scheme for teachers in Crawley New Town. London Fringe Area allowance.
Particulars and form from Head Teacher on receipt of stamped addressed envelope.

SECONDARY
continued

Geography

Heads of Department

BRISTOL
BRISTOL CATHEDRAL SCHOOL
(H.M.C.: direct grant, going independent: 420 boys: 120 in sixth form)
College Green, Bristol BS1 5TS
HEAD of GEOGRAPHY and GEOLOGY (Scale 3)
This post falls vacant in September, 1977, and applications are invited from well-qualified and experienced GRADUATES in GEOGRAPHY.
Well-equipped specialist rooms, the school's own field centre in the Wye Valley, strong emphasis on field work and an interesting scheme of outdoor education developed in cooperation with the University of Bristol. Willingness to help with games, particularly cricket and rugby, a considerable advantage.
Applications including a full curriculum vitae and the names and addresses of two referees, to the Headmaster (from whom further details are available) as soon as possible and not later than Wednesday, February 2.

EALING
(London Borough of)
EDUCATION SERVICE
CARDINAL NEWMAN R.C. HIGH SCHOOL
Acton, W.3.
Required as soon as possible, a TEACHER to be HEAD of the GEOGRAPHY DEPARTMENT and to develop existing Environmental Studies. Salary Scale 3, plus London Allowance £402.
The school, which is mixed, takes pupils of 12 to 18. It became comprehensive in 1974 and moved recently to a new site. G.C.E. "O" level and C.S.E. courses already exist; also opportunities to develop suitable "A" level courses.
In appropriate cases, subject to conditions, assistance may be granted for legal fees for house purchase, removal expenses, lodging, subsistence and travel expenses while looking for accommodation.
Letters of application, giving details of career and qualifications and the names and addresses of two referees should be sent, as soon as possible, to the Headmaster at the school (01-992 4283). Stamped addressed envelope.

ESSEX
THE HARWICH SCHOOL
(Roll 1,400)
Hall Lane, Dovercourt
Tel.: Harwich 6473
Scale 3
Required for September, 1977, in this Group 12 Comprehensive School (11-18 years), a well-qualified and experienced TEACHER to take charge of GEOGRAPHY throughout the school, which opened in September, 1973.
The Geography Department is part of the Faculty of Humanities. A new purpose-built Humanities Block is expected to be in use by September, 1977, and includes a Resources Centre, Library and Audio-Visual facilities.
There are well-established Geography courses to C.S.E., "O" level and "A" level, and Geology is taught to "O" level and "A" level. The department also contributes to Integrated Studies in the First Year and courses for the less able in the Fourth and Fifth forms.
Application forms and further particulars may be obtained from the Head of the school to whom completed application forms should be returned.

HILLINGDON
(London Borough of)
HAYES MANOR SCHOOL
Wood End Green Road, Hayes, Middlesex UB3 2SE
(Number on roll 744, 142 in Sixth Form)
Headmaster: R. Joliffe, B.A.
HEAD of GEOGRAPHY, Scale 3. Required for September, 1977, a TEACHER to be HEAD of GEOGRAPHY. Excellent facilities, including a newly equipped specialist room, exist, and the subject flourishes at "O" and "A" levels.
This is a six-form entry mixed comprehensive developing from a three-form entry mixed grammar school and therefore, though applications will be welcomed from all suitably qualified candidates, experience of teaching the full range of ability will be an advantage.
Application forms and further details from the Headmaster. (Stamped addressed envelope, please.)
London allowance payable. 75 per cent removal expenses in appropriate cases and some assistance with temporary accommodation may be possible.

SURREY
GUILDFORD HIGH SCHOOL
(Church Schools Company)
London Road, Guildford, Surrey
Required for September experienced GEOGRAPHY GRADUATE as Head of Department to organise and teach the subject to University Entrance level. Salary Scale 3.
Apply by letter to the Headmistress, with curriculum vitae and names of two referees.

WOLVERHAMPTON
BOROUGH COUNCIL
EDUCATION COMMITTEE
MOSELEY PARK SCHOOL
Required for Easter 1977: HEAD of GEOGRAPHY DEPARTMENT (Scale 3). An enthusiastic teacher is required with ability to build up the department.
This 11 to 18 mixed Comprehensive School was formed in September 1975 by the amalgamation of [illegible] School and [illegible] Boys Grammar School. There are at present some 1,400 pupils on roll and this is expected to rise to over 1,400 over the next few years.
Application forms and further details available from the Director of Education, Education Offices, St. Peter's Square, Wolverhampton, to be returned within 10 days of this advertisement. (Stamped addressed envelope, please.)

Other Posts on Scale 2 and above

DERBYSHIRE
EDUCATION COMMITTEE
LEES BROOK SCHOOL
Morley Road, Chaddesden, Derby.
Required for Summer term 1977, TEACHER of GEOGRAPHY (Scale 2). To be second teacher in a department of five, in this nine-form entry 11 to 18 Comprehensive School. Experience with the Bristol Project will be an advantage.
Apply by letter to the Headmaster, giving names and addresses of two referees.

DEVON
SOUTHWAY SCHOOL
Rockfield Avenue, Southway, Plymouth
(Comprehensive co-educational, 1,071 on roll)
For April or September. DEPUTY HEAD of a large department involved in teaching to all levels and abilities up to "A" level. Experience in modern conceptual based approach preferred as school is involved with Schools Council 14 to 18 "A" level project. Responsibilities will include organisation of C.S.E. and lower school syllabus.
Application forms (stamped addressed envelope) from Headmaster returnable to him within 14 days.

NOTTINGHAM
NOTTINGHAM HIGH SCHOOL
(Independent Boys School (HMC)—880 boys)
GRADUATE GEOGRAPHER with an interest in Quantitative Methods required for September to teach to O, A and possibly Open Scholarship level. This is an additional appointment reflecting the strength of the subject within the school. Willingness to help with games or other school activities an advantage. Salary Burnham Scale 2 plus £75.
Apply by letter to the Headmaster, Dr. D. T. Witcombe, Nottingham High School, Waverley Mount, Nottingham NG7 4ED. Tel.: 78456, enclosing full curriculum vitae and the names, addresses and telephone numbers of two referees.

Scale 1 Posts

COVENTRY (City of)
ERNESFORD GRANGE SCHOOL AND COMMUNITY COLLEGE
(Social Priority School)
(1,200 on roll)
Required September, 1977:
GEOGRAPHY—with significant pastoral work.
Ability and interest in "A" level teaching, community work and sport an advantage.
Apply by letter giving full details (age, qualifications, experience) and names and addresses of two educational referees to the Headmaster of the school, Princethorpe Way, Coventry CV3 2QD.

CROYDON
(London Borough of)
PURLEY HIGH SCHOOL FOR GIRLS
Stoneyfield Road, Old Coulsdon, Surrey, CR3 2YU
Tel.: Downland 51101
Tenable: 19th April, 1977
Required for Summer Term, a TEACHER for GEOGRAPHY, C.S.E., "O" and "A" level courses. An ability to teach "O" level Economics would be an advantage.
A permanent post will be available from September, 1977. Enquiries from teachers interested in a part-time post will be considered.
Salary—Burnham Scale 1 with London Area Allowance.
Reasonable removal expenses will be reimbursed (details on request).
Please send stamped addressed envelope for application form from and returnable to the Head Teacher at the above address as soon as possible.

DURHAM
COUNTY COUNCIL
TANFIELD SECONDARY SCHOOL
Stanley
11-18 years Selective, 788 on roll plus in Sixth Form
To become 11-18 years Comprehensive School 1st September, 1977.
GEOGRAPHY—GRADUATE required for April, 1977, to teach to G.C.E. and C.S.E. levels. Some "A" level work may be available. Salary Scale 2 post is also available for a suitably experienced candidate.
Stamped addressed envelope for application forms to Area Administrative Officer, Area Education Office, 168 Durham Road, Blackhill, Consett.
Closing date for receipt of applications, 11th February, 1977.

HARINGEY
(Borough of)
WOOD GREEN SCHOOL
White Hart Lane, N.22
Mixed Comprehensive School of 1,350 pupils at present housed on two sites, but soon to be housed on one site.
Required for the remainder of the Spring and Summer Terms 1977: TEACHER of GEOGRAPHY. Graduate capable of Advanced level work preferred but other candidates considered. Some possibility of permanent post for suitably qualified person.
Please apply immediately by letter to the Headmaster in the first instance, giving details of experience and the names and addresses of two referees.
Chief Education Officer, Education Offices, Somerset Road, N17 9EJ.

NORTH YORKSHIRE
(County of)
HARROGATE GRAMMAR SCHOOL
Arthur's Avenue, Harrogate, North Yorkshire
(Co-educational 1,500)
Required for September, 1977
MASTER or MISTRESS to teach GEOGRAPHY throughout the school. (C.S.E. work available for a well qualified graduate. Scale 1 post.)
Applications should be sent direct to the Headmaster, giving the names of two referees.

ST. HELENS
EDUCATION COMMITTEE
STAFFING VACANCY
Applications are invited for the following teaching appointment:
ST. AELRED'S R.C. HIGH SCHOOL, 1,042 pupils: 11 to 18 years. (Comprehensive)
Birley Street, Newton-le-Willows
GEOGRAPHY (Scale 1)—required as soon as possible. Ability to teach to "A" level essential. Some geology desirable.
Application forms are available from the Headteacher to whom they should be returned immediately.

WORCESTERSHIRE
MALVERN GIRLS' SCHOOL
(Independent Boarding School for 550 girls: Sixth Form of 160)
GRADUATE required in April to share in the teaching of GEOGRAPHY throughout the school. Familiarity with quantitative techniques and other aspects of the "new" Geography is desirable. A temporary appointment for the Summer term only would be considered.
Applications to the Headmistress with copies of testimonials and the names and addresses of two referees.

ARE you taking a risk? See advertisement on page 47.

History

Heads of Department

AVON COUNTY
WRITHLINGTON SCHOOL
Radstock, near Bath BA3 3NQ
(Purpose-built 11-18 comprehensive 1,110 mixed)
Applications invited from GRADUATES for the post of HEAD of HISTORY (Scale 3) from 19th April, 1977.
The school has a small local museum. The History Department is the teaching of Local Studies and Social Studies in the H.D.S.L.A. programme, and in the teaching of European Studies, in addition to the main History curriculum.
Applications by letter with curriculum vitae, and the names of two referees to the Headmaster at the school as soon as possible. Enclose stamped addressed envelope if further details required.

BEDFORDSHIRE
EDUCATION SERVICE
SOUTHERN AREA
VANDYKE UPPER SCHOOL AND COMMUNITY COLLEGE
Vandyke Road, Leighton Buzzard
Ten-form entry, Co-educational, 13 to 18
Headmaster, Bernard Vaughan, J.P., B.A.
Required for September:
HEAD of HISTORY, Scale III
This Upper School opened in September, 1976, in new buildings with a 13-plus entry of 300 and will rise over four years to its ultimate total of 1,100-plus.
The department will be housed in a suite of rooms including well appointed stores and a study, opening in April, 1977. There is also excellent general provision, including a theatre centre.
Postholder to have responsibility for staffing, equipment and the development of courses up to "A" level. Significant recent Sixth Form experience essential. Able younger members of the profession encouraged to apply.
Further details and application forms are obtainable from the Headmaster, returnable within two weeks.

CHESHIRE
THE KING'S SCHOOL
Macclesfield
(1,080 boys)
HEAD of HISTORY DEPARTMENT required for September 1977 due to retirement.
Salary according to King's School Scale.
Application by letter with full curriculum vitae and names of two referees to the Headmaster.

EAST SUSSEX
EASTBOURNE AREA
WILLINGDON SCHOOL
Broad Road, Lower Willingdon, Eastbourne, Sussex BN20 9QX
Required for April, 1977, HEAD of HISTORY (Scale 3). An experienced teacher to take responsibility for organising this subject in the school which began development as a mixed 11 to 16 comprehensive last September.
Information grants available in approved cases.
Application form and further details from the Headmaster (stamped addressed envelope, please). Closing date 9th February.

ESSEX
GUNFLEET SCHOOL
(Roll 440)
Rochford Way, Frinton-on-Sea
Telephone Frinton 3116/7
Scale 3
Required from September, 1977, to lead an important Department in a rapidly developing Upper (Ten Comprehensive) 14 to 18 covering a mainly rural area. Examination work well established at all levels up to "A" level within an option based timetable. Opportunity for expansion and for imaginative curriculum development with older age-groups.
Application forms and further particulars may be obtained from the Head of the School to whom completed application forms should be returned.

Other Posts on Scale 2 and above

BROMLEY
(London Borough of)
Subject to certain conditions, removal and storage expenses, disturbance allowances and grants towards legal costs are payable to teaching staff appointed from outside the London area.
[illegible] SCHOOL
is in process of re-organisation as a comprehensive school for 14 to 18-year-old girls.
Required for April, 1977, ASSISTANT in the HISTORY DEPARTMENT, B.Ed. Ordinary and Advanced level courses are established, and the successful candidate will be required to teach the subject to these levels. Ability to offer Social Studies as a subsidiary subject an additional recommendation. Scale II post available to a suitably qualified and experienced candidate.
Apply to the Headmistress at the school.

WALTHAM FOREST
(London Borough of)
EDUCATION COMMITTEE
The borough is within easy access of Central London and bordered by Epping Forest. London addition to salary payable.
Required for Easter, 1977—
HEATHCOTE HIGH SCHOOL
Normanton Park, London E4 6ES
Head Teacher, Mr. H. S. G. Paul
HISTORY TEACHER, Scale 2, is required for this mixed comprehensive high school (850 on roll, 11 to 14 years), to take charge of this well-established department.
Closing date: February 11, 1977.
Application forms obtainable on receipt of stamped addressed envelope, from the Chief Education Officer, London Borough of Waltham Forest, Municipal Offices, High Road, Leyton, London E10 5QJ.

Scale 1 Posts

DEVON
ILFRACOMBE COMPREHENSIVE SCHOOL AND COMMUNITY COLLEGE
(Roll: 1,320; Co-educational)
ASSISTANT TEACHER (Scale 1) HISTORY required September to teach across the whole ability range, and especially at C.S.E., "O" level and subsequently with Sixth Form courses including "A" level.
An interest in developing evidence-based work is important.
Application forms (stamped addressed envelope foolscap required) from Headmaster, returnable by 11th February.

HAMPSHIRE
[illegible] SCHOOL
Petersfield, GU32 3LU
Co-educational, 13 to 18, 850 pupils
HISTORY GRADUATE required to share the teaching up to University Entrance standard and participate fully in the life and activities of the School. Scale 1 post.
The Headmaster welcomes applications by letter—no forms—including curriculum vitae, copies of testimonials and the names of three referees, and will send further details on receipt of stamped addressed envelope.

HAVERING
(London Borough of)
EDUCATION DEPARTMENT
CHASE CROSS SCHOOL
(Roll 1,[illegible] Co-educational)
Havering Road North, Romford RM1 4YY
Required as soon as possible—SUPPLY TEACHER of HISTORY/ENGLISH to replace a permanent member of staff on maternity leave.
Please apply immediately to Head Teacher giving full curriculum vitae and quoting two referees.

SHROPSHIRE
EDUCATION COMMITTEE
MEOLE BRACE [illegible] SCHOOL
Longden Road, Shrewsbury SY3 9EW
HEAD of HISTORY Scale III with responsibility for co-ordination with certain other subjects. Required as from September, 1977.
Further details from Head (stamped addressed envelope).

Humanities

Heads of Department

CROYDON
(London Borough of)
RIDDLESDOWN HIGH SCHOOL
Honister Heights, Purley, Surrey CR8 1EX
Telephone 01-668 5136
Tenable 1st September, 1977.
HEAD of HUMANITIES required at this 11 to 16 comprehensive school of 1,250 pupils. The teacher appointed to this important Senior Post would be expected to participate in every aspect of school life, and accept responsibility for Morning Assemblies. The Head of Humanities is responsible for Religious Education, History, Classical Studies and Social Studies. Applicants should be willing to teach at least two of these subjects to "O" and C.S.E. examination levels.
Salary Burnham Scale up to Scale 4 with London area allowance.
Reasonable removal expenses will be reimbursed (details on request).
Please send stamped addressed envelope for application form from and returnable to the Head Teacher at the above address as soon as possible.

ESSEX
CULVERHOUSE COMPREHENSIVE SCHOOL
(Roll 1,260)
Barle Gardens, South Ockendon
Scale 4
Required from the beginning of the summer term. This is a new post. The person appointed would be expected to establish a scheme of integrated HUMANITIES work in years one and two, to develop the pastoral and educational possibilities of such a post, and to provide leadership to a team of experienced specialist teachers in the upper part of the school.
Application forms and further particulars may be obtained from the Head of the school, to whom completed application forms should be returned.

Other Posts on Scale 2 and above

CALDERDALE
(Metropolitan Borough of)
EDUCATION DEPARTMENT
[illegible] SECONDARY SCHOOL
Range Lane, Halifax, HX3 6JU
Required from Easter, 1977, TEACHER of HISTORY and HUMANITIES to C.S.E. level. Scale 2. The ability to teach throughout the age range is essential and an interest in local studies would be an advantage. Integrated courses are established in the Lower School.
Application forms obtainable, on receipt of a stamped addressed foolscap envelope, from the Headmaster, to whom completed forms should be returned by 9th February, 1977.

WILTSHIRE
[illegible] SCHOOL
St. Paul's Drive, Chippenham, Swindon
Headmaster, Edward Wolls, M.A.
Required for Summer Term or September, a SECOND in HUMANITIES DEPARTMENT, Scale 3. The Department is responsible for History, Geography, Economics, Sociology, Business Studies and Religious Education in the school, with Mode 3 courses to both G.C.E. and C.S.E. level. Candidates should have experience of multi-disciplinary courses.
Details of school and post from Headmaster, to whom applications, giving two referees and curriculum vitae should be sent. Stamped/addressed envelope, please. Short-listed candidates will be notified by 23rd February.

Scale 1 Posts

CROYDON
(London Borough of)
MONKS HILL HIGH SCHOOL
Farnborough Avenue, South Croydon CR2 8HD
Telephone: 01-657 8764
Tenable: 21st February, 1977
A well-qualified TEACHER is required to join the HUMANITIES DEPARTMENT of this 11 to 16 mixed high school of about 1,300 pupils over the full ability range. The person appointed must be willing to teach the combined Humanities course in years one to three and able to offer Geography, and preferably Geology in years four and five to C.S.E. and G.C.E. "O" level. The school is purpose built, was opened in 1970 and has excellent facilities. Field-work plays an important part in the department's courses.
Salary, Burnham Scale 1 with London Area Allowance.
Reasonable removal expenses will be reimbursed (details on request).
Please send stamped addressed envelope for application form from and returnable to the Head Teacher at the above address as soon as possible.

WEST SUSSEX
NORTH EASTERN AREA
THOMAS BENNETT SCHOOL
Ashdown Drive, Tilgate, Crawley, Sussex
(Established mixed comprehensive: 11 to 18)
Temporary HUMANITIES Scale 1 (specialist in Geography or Religious Education preferred), required from February 27th of summer term for work mainly in lower school, 12 plus to 13 plus years.
Particulars and form from Head Teacher on receipt of stamped addressed envelope.
London fringe area allowance.

Mathematics

Heads of Department

CROYDON
CROYDON HIGH SCHOOL
G.P.D.S.T.
Old Farleigh Road, Selsdon, South Croydon
Wanted for September next, a HEAD of FRENCH DEPARTMENT. Scale 4 allowance. Applicants with high academic attainment and good teaching experience are sought. The subject is taught to Advanced and Scholarship levels in a school with a sixth form of over 200 girls.
Applications to the Headmistress as soon as possible, enclosing copies of two testimonials, names of two referees and curriculum vitae.

DEVON
THE KING'S CO-EDUCATIONAL GRAMMAR SCHOOL
Ottery St. Mary
(Roll: 770)
Applications are invited from GRADUATES for the post of ASSISTANT TEACHER to take charge of the MATHEMATICS DEPARTMENT. Teaching to "O", "A" and Oxbridge Scholarship level.
Scale 3 post.
The successful applicant will be expected to take up the appointment in April, 1977, or as soon as possible thereafter.
Application forms and further information (stamped addressed envelope, please) from Headmaster, The King's School, Ottery St. Mary, returnable by 4th February, 1977.

HERTFORDSHIRE
COUNTY COUNCIL
EAST HERTS DIVISION
SIMON BALLE SCHOOL
Mangrove Road, Hertford
HEAD of MATHEMATICS Department (Scale 4) required to replace present Head of Department promoted to deputy headship. S.M.P. is at the moment studied to G.C.E. "A" level, G.C.E. "O" and C.S.E. An energetic and committed candidate is sought to organise the teaching of the subject throughout the school.
Possibility of housing accommodation.
Applications, with the names of two referees, to be sent to the Headmaster as soon as possible.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
FOLKESTONE TECHNICAL HIGH SCHOOL FOR GIRLS
Coolinge Lane, Folkestone
Telephone: Folkestone 51125
(Present number on roll 642: age range 11 to 18; Sixth Form 121)
Due to the retirement of the present holder, a well qualified and experienced GRADUATE is required in September 1977 as HEAD of MATHEMATICS, to be responsible for teaching to "O" level (S.M.P.) and "A" level.
Applications with full details in writing including names of two persons to whom reference may be made should be sent to the Headmistress by 11th February.

GILLINGHAM DIVISION
WOODLANDS SECONDARY MIXED SCHOOL
(Roll 1,100)
HEAD of MATHEMATICS, Scale 4. Applications are invited from well qualified and enthusiastic TEACHERS for the post of HEAD of MATHEMATICS to lead a team in a thriving Mathematics Department at Woodlands Secondary School for September 1977.
Full details and application form available on receipt of a stamped addressed envelope from Mr. H. F. H. Popplit, B.A., Headmaster, Woodlands Secondary School, Woodlands Road, Gillingham, Kent.
Closing date: 9th February 1977.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:
LILLEY AND STONE COMPREHENSIVE SCHOOL
London Road, Newark-on-Trent, Notts.
Headmistress: Miss M. L. Henson, M.A.
Mixed: 600 (14-18)
For April or September, a well qualified and experienced TEACHER as HEAD of MATHEMATICS (Scale 3). Formerly a grammar school, this 14-18 mixed comprehensive school receives the first comprehensive intake in September.
Pupils transfer from one junior high school only.
Details available from Headmistress.
Applications (no forms) to the Headmistress, with names of two referees, as soon as possible.

WAKEFIELD (City of)
METROPOLITAN DISTRICT COUNCIL
CASTLEFORD HIGH SCHOOL
12 to 18 Comprehensive
1,340 pupils
HEAD of MATHEMATICS DEPARTMENT, Scale 4.
This post will be vacant at Easter, 1977. A graduate mathematician with suitable experience is required and applications will be equally welcome from those with an interest in traditional or modern mathematics. The department of eleven includes a number of Senior Staff.
Application forms from the Headmaster, Healdfield Road, Castleford, to be returned as soon as possible.

Other Posts on Scale 2 and above

BEDFORDSHIRE
EDUCATION SERVICE
SOUTHERN AREA
VANDYKE UPPER SCHOOL AND COMMUNITY COLLEGE
Vandyke Road, Leighton Buzzard
Ten-form entry—Co-educational 13-18
Headmaster, Bernard Vaughan, J.P., B.A.
This Upper School opened in September, 1976, in new buildings with a 13 plus entry of 300 and will rise over four years to its ultimate total of 1,100 plus.
It requires for September a TEACHER at Scale 3 to be SECOND in the vitally important MATHEMATICS Faculty which will be housed in excellent specialist accommodation due for final completion in 1978. Exact responsibilities can be adjusted to qualifications and special interests but will clearly include full involvement in the planning of courses to "A" level and in staffing and equipping the growing faculty, while an interest in computing could be advantageous. Significant recent Sixth Form experience essential. Able younger members of the profession encouraged to apply.
Further details and application forms are obtainable from the Headmaster, returnable within two weeks.

BEXLEY
(London Borough of)
ERITH SCHOOL
(Roll: 1,984)
Required to take up appointment at the commencement of the Summer Term, MATHEMATICS TEACHER, Scale 2. The S.M.P. Mathematics syllabus is followed throughout the school, and the large, well-established Mathematics Department prepares candidates for C.S.E., "O", "A", and "S" Level examinations and for Open Scholarships. The post would involve some work with 6th Form students.
Alternatively, a less experienced applicant might be considered for a Scale 1 post in which 6th Form work would not be involved.
Further details may be obtained from the School, Tel: Erith 32974 or 39907.
Application forms obtainable from and returnable to Chief Education Officer for Schools (T.S.), Town Hall, Crayford, Kent.

ESSEX
BEAUCHAMPS SCHOOL
Beauchamps Drive
Hill Avenue, Wickford
Tel. Wickford 5166-5167-5168
(Roll: 1,370)
(Scale 3)
Required for Easter or Summer, 1977. Post available for a suitably qualified and experienced applicant, MASTER or MISTRESS as Second in Charge of a large MATHEMATICS DEPARTMENT. S.M.P. Mathematics is taught up to and including Further Mathematics "A" Level.

COLCHESTER COUNTY HIGH SCHOOL FOR GIRLS
Norman Way, Colchester
Tel: Colchester 76973
(Roll: 625—in sixth 125)
(Scale 3)
Second in Department. Appointment from September 1977. An energetic, experienced TEACHER is required to teach academically able girls to Oxbridge entrance standard. There will be ample opportunities to contribute both to the formal work of the department and to extra-curricular activities. Closing date: 18th February, 1977.

EASTWOOD HIGH SCHOOL FOR GIRLS
Rayleigh Road, Leigh-on-Sea
Tel: 0702 525341
(Roll: 860)
(Scale 2)
MASTER/MISTRESS required for May or September to be second in MATHEMATICS DEPARTMENT to teach to C.S.E. and G.C.E. "O" level. Knowledge of computer studies an advantage.
Application forms and further particulars may be obtained from the Head of the School to whom completed application forms should be returned.

HAMPSHIRE
OAK FARM SCHOOL
Chaucer Road, Farnborough, Hampshire
Comprehensive Mixed 11-18
Number on roll: 700
Required for Easter—MATHEMATICS. Scale 2. Interest in Statistics and/or Computer Studies an advantage.
Details from Head (stamped addressed envelope please).

HAVERING
(London Borough of)
EDUCATION DEPARTMENT
THE CHAFFORD SCHOOL
Lambs Lane, Rainham RM13 9XD
(Roll 987 Co-educational)
Required Summer term, 1977—An experienced TEACHER to be second in a large MATHEMATICS DEPARTMENT. S.M.P. taught to all levels. The post would include teaching up to "A" level. An interest in Computer Studies, which is taught to C.S.E. and "O" level, would be an advantage. Temporary or permanent post.
There is a scheme for removal expenses.
Letters of application to Head Teacher giving full curriculum vitae and quoting two referees.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
MEDWAY DIVISION
CHATHAM—ST. JOHN FISHER R.C. SECONDARY SCHOOL
Ordnance Street
(Roll 640 mixed, 60 in sixth form)
TEACHER required for Summer Term 1977 initially on Scale 3. Successful candidate should expect to become HEAD of MATHEMATICS—Scale 4—on the retirement of the present incumbent in mid '78.
The school is scheduled to expand to become 6 form entry and to be fully comprehensive from September, 1978. Candidate to work with the Headmaster to plan and execute the transition as obviously necessary.
The school occupies modern buildings in a very central position. Generous grants for removal, lodging and disturbance expenses.
Applications, giving full curriculum vitae and names of two referees, to Headmaster.

CANTERBURY DIVISION
THE GEOFFREY CHAUCER SCHOOL
MATHEMATICS TEACHERS interested in becoming a YEAR HEAD (Scale 3) are referred to the advertisement under "Pastoral".

NEWHAM
(London Borough of)
FOREST GATE SCHOOL
Forest Street, London E7 0HR
Roll: 1,048 Co-educational
Headteacher: Mr. F. C. Dinsdale, M.A.
Required Summer Term (September considered):
TEACHER as second in Mathematics Department to teach MODERN and TRADITIONAL MATHEMATICS for established C.S.E. and G.C.E. courses leading to "A" level. To teach throughout age and ability range. Scale 2.
Burnham Scales, plus London Allowance £402, plus Annual Supplement £312, plus Social Priority Allowance £201 or £276.
Application forms may be obtained from the undersigned and should be returned as soon as possible. Please enclose stamped addressed envelope for acknowledgement.
J. S. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford E15 4BH.

NEWHAM
(London Borough of)
STRATFORD SCHOOL
Upton Lane, London E7 9PR
Roll: 1,097 Co-educational
Headteacher: Mr. A. C. Chamberlain, B.Sc.
Required Summer/Autumn 1977: An experienced TEACHER for MATHEMATICS in G.C.E. "A" and "O" and C.S.E. levels. S.M.P. course in use throughout years one to five. Scale 2/3 post available according to qualifications and experience of the successful candidate.
Burnham Scales, Plus London Allowance £402. Plus Annual Supplement £312.
Application forms are available from the undersigned and should be returned as soon as possible. Please enclose stamped addressed envelope for acknowledgement.
J. S. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford E15 4BH.

NORTHAMPTONSHIRE
KETTERING BISHOP STOPFORD C.E. SCHOOL
Headlands, Kettering, Northants. NN15 6BJ
Required for April (or September) an experienced TEACHER of MATHEMATICS, Scale 2. An integrated modern and traditional course is taught using S.M.D. and S.M.P. course work. Teaching initially will be to C.S.E. level with an opportunity to develop teaching to both "O" and "A" level for a suitably qualified candidate. There are established courses in computer studies.
Application forms and further details from the Headmaster (stamped addressed envelope).

SECONDARY
Mathematics
continued

SHROPSHIRE
EDUCATION COMMITTEE
ELLESMERE MODERN SCHOOL
Shropshire
TEACHER of MATHEMATICS to C.S.E. level. Scale 2 in first instance.
Further details from Headteacher. Principal (stamped addressed envelope).

WEST SUSSEX
WESTERN AREA
CHICHESTER HIGH SCHOOL FOR GIRLS
(Comprehensive 11-18. Split site) Required September, experienced TEACHER of MATHEMATICS (graduate if possible) to teach up to "O" level and C.S.E. and to take responsibility for organising C.S.E. mathematics work.
Form and details from Headmistress of School, Stockbridge Road, Chichester PO19 2EB, Sussex, on receipt of stamped addressed envelope.

Scale 1 Posts

AVON COUNTY
CHURCHILL SCHOOL
Churchill, Bristol BS19 5QN
(1,300 on roll)
For Summer Term, 1977, MATHEMATICS TEACHER, Scale 1, in this purpose built, 8-form entry, 11-18 comprehensive school, initially to teach to C.S.E. and "O" level and ultimately in "A" level if desired. S.M.P. syllabuses in use throughout.
The school is situated on the north side of the Mendips, 12 miles from Bristol and eight miles from Weston-super-Mare.
Applications by letter, naming two referees, to the Headmaster, enclosing stamped addressed envelope for further details, as soon as possible.

BEDFORDSHIRE
EDUCATION SERVICE
NORTHERN AREA
WOOTTON UPPER SCHOOL
Hall End Road, Wootton, Beds.
Headmaster: S. Clews, M.A., M.Ed.
Required for September, 1977, an ASSISTANT TEACHER (Scale 1 or 2 depending on qualifications and experience) of MATHEMATICS for this new rural Upper School. An interest in Computing or Remedial Skills an advantage. Applications from both newly qualified and experienced teachers would be welcomed. Courses leading to "O", C.S.E. and "A" Levels are being developed.
Application forms and further details available from the Headmaster to whom completed forms should be returned by February 15, 1977.

BEDFORDSHIRE
EDUCATION SERVICE
SOUTHERN AREA
THE CEDARS UPPER SCHOOL AND COMMUNITY COLLEGE
Mentmore Road, Leighton Buzzard LU7 7PA
Headmaster: P. W. E. Stowe, B.A.
Required for September—
A TEACHER of MATHEMATICS to join a department of six. Work available at sixth form level for a suitably qualified person. The successful candidate would be expected to make a contribution to the development of new courses in the school at all appropriate levels. The school has its own computer terminal.
The Cedars is a purpose-built upper school 13 to 18 with adjacent community facilities, with 775 on roll (228 in sixth form). Formerly a grammar school, it will be taking its second comprehensive intake in September, 1977. Eventual size 1,100.
Application forms and particulars obtainable from and returnable to the Headmaster.

BRENT
(London Borough of)
CARDINAL HINSLEY CATHOLIC HIGH (BOYS) SCHOOL
Harlesden Road, NW10 3RN
(Roll: 814, 11 to 18)
(7-form entry, 6 form entry from September, 1977)
Required from Summer Term or earlier if possible:
TEACHER of MATHEMATICS, Scale 1, for developing a well-established department in 1016 enthusiastic team offering mixed ability teaching (S.M.P., "O" and "A" level Mathematics) and also showing concern for pupils of weaker ability.
London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees etc., travelling and lodging allowances.
Candidates should apply by letter to the Head of the School within 7 days giving age, present post, qualifications, experience and referees.

BUCKINGHAMSHIRE
MILTON KEYNES DIVISION
DENBIGH COMPREHENSIVE SCHOOL
Bletchley
(1,050 boys and girls)
Temporary TEACHER of MATHEMATICS required from February 1977 to July 1977. Scale 1 post.
Help with housing may be available.
Application forms available from the Head, Mr. E. J. Cozens, Denbigh School, Cornwall Grove, Bletchley, Milton Keynes, MK3 7HU, on receipt of a stamped addressed foolscap envelope.

COVENTRY (City of)
ERNESFORD GRANGE SCHOOL AND COMMUNITY COLLEGE
(Social Priority School)
(1,200 on roll)
Required September 1977
MATHEMATICS — modified S.M.P. courses. Scale 1.
Ability and interest in "A" level teaching, community work and sport an advantage.
Apply by letter giving full details (age, qualifications, experience) and names and addresses of two educational referees to the Headmaster at the school, Princethorpe Way, Coventry CV3 2QD.

DERBYSHIRE
EDUCATION COMMITTEE
ECCLES BROOK SCHOOL
Morley Road, Chaddesden, Derby
Required for the Summer term 1977, Temporary TEACHER of MATHEMATICS (Scale 1) at this nine-form entry, 11 to 18 comprehensive School. The ability to teach C.S.E. Mathematics will be an advantage.
Apply by letter to the Headmaster, quoting names and addresses of two referees.

DEVON
TIVERTON SCHOOL
(Roll 1,485)
Applications are invited from suitably qualified persons for the post of ASSISTANT TEACHER for MATHEMATICS. Possibility of Scale 2 post within the School's pastoral organisation for suitably experienced candidate. School to be reorganised as a 13 to 18 Comprehensive School from September, 1977.
Scale 1 post.
The successful applicant will be expected to take up the appointment in September, 1977.
Application forms and further particulars (stamped addressed envelope please) from Headmaster, Tiverton Grammar School, Barrington Street, Tiverton, returnable by 11th February, 1977.

DORSET
KEMP WELCH SCHOOL
Herbert Avenue, Parkstone, Poole
(1,300 pupils—mixed—aged 12-16)
Required April, 1977, MATHEMATICS TEACHER, Scale 1. Ability to teach to "O" level and C.S.E. and some knowledge of S.M.P. essential.
Assistance with removal and legal expenses.
Application forms and further details from the Headmaster on receipt of stamped addressed envelope or telephone school—Parkstone 742501. Closing date 11th February.

DUDLEY
METROPOLITAN BOROUGH
THE EARLS HIGH SCHOOL
Grammar School Lane
Halesowen, West Midlands B63 3SL
(11 to 18 Co-educational Comprehensive)
(800 on roll)
Required for 26th April, 1977, TEACHER of MATHEMATICS to "A", "O" and C.S.E. levels (S.M.P.).
Applications to Headmaster giving full details, extra-curricular interests and naming two referees.

ESSEX
THE SANDON SCHOOL
(Roll 1,400)
Molrams Lane, Great Baddow
Chelmsford
Tel.: Chelmsford 73611
Required for September, 1977. Interest in teaching some REMEDIAL MATHEMATICS an advantage. Graduated in Upper and Lower School. Excellent facilities in this expanding department.
Application forms and further particulars may be obtained from the Head of the School to whom completed application forms should be returned.

GLOUCESTERSHIRE
CHELTENHAM LADIES' COLLEGE
See advertisement under Independent Schools.

HAMPSHIRE
THE RICHARD ALDWORTH SCHOOL
Western Way, Basingstoke
Comprehensive Mixed 11-16
Number on roll 1,040
Required 26th April 1977.
Scale 1—MATHEMATICS.
Stamped addressed envelope to Head for details.

HUNTINGDON
HINCHINGBROOKE SCHOOL
(11 to 18 Comprehensive)
A TEACHER of MATHEMATICS (Scale 1) is required in September 1977 to share in the work of the department throughout the school. S.M.P. based course. Computer terminal.
This voluntary controlled school grew out of Huntingdon Grammar School and in September will have 1,700 pupils, 250 in Sixth Form. Its building setting on the edge of Huntingdon includes Hinchingbrooke House and new buildings.
Apply by letter to the Headmaster with curriculum vitae and names of two referees, also one testimonial if available.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
MAIDSTONE DIVISION
ASHURST OLIVER SCHOOL
Oakwood Road, Maidstone
(800: mixed)
High school with comprehensive lower school. New buildings and good facilities. C.S.E., O.C.E. and internal examination certificate courses.
MATHEMATICS TEACHER (graduate) required in developing department. Work based mainly on Kent mathematics project and, although probably more suited to candidates with some experience, could suit outstanding candidate seeking first appointment. The post could be either temporary or permanent.
Initial applications by letter, giving curriculum vitae and naming two referees, to the Headmaster, from whom further details are obtainable on receipt of stamped addressed envelope.
MAIDSTONE GRAMMAR SCHOOL FOR GIRLS
Buckland Road
An academic upper school for girls from 13 to 18. 800 girls; 270 in the sixth form.
Required September, 1977. ASSISTANT to teach MATHEMATICS throughout the school to G.C.E. "A" level standard. S.M.P. mathematics course being used throughout. Ability to teach Physics to G.C.E. "O" level standard an advantage.
Applications to the Headmistress, naming two referees.

LONDON NW3
SOUTH HAMPSTEAD HIGH SCHOOL (G.P.D.S.T.)
3 Maresfield Gardens
London NW3 5SS
Required for September GRADUATE to share in the teaching of MATHEMATICS throughout the school up to and including Advanced and University Scholarship level. S.M.P. syllabuses followed.
Apply in writing, with copies of testimonials and names of two referees, to Headmistress.

NEWHAM
(London Borough of)
FOREST GATE SCHOOL
Forest Street, London E7 9HR
Roll: 1,048 Co-educational
Headteacher: Mr. P. C. Dipstale, M.A.
Required as soon as possible:
TEACHER of MODERN and TRADITIONAL MATHEMATICS for established C.S.E. and G.C.E. courses leading to "A" level. To teach throughout age and ability range. Scale 1.
Burnham Scales, plus London Allowance £402, plus Annual Supplement £213 plus Social Priority Allowance £201 or £276.
Application forms may be obtained from the Headteacher (Tel: 01-534 1843) and should be returned to the school as soon as possible. Please enclose stamped addressed envelope for acknowledgement.

NEWHAM
(London Borough of)
WOODSIDE SCHOOL
Woodside Road, London E13 8RX
Roll: 902 Co-educational
Headteacher: Mr. F. Jones
Required Easter 1977
TEACHER of MATHEMATICS. Scale 2 post available for suitably qualified and experienced candidate.
Burnham Scales plus London Allowance £402, plus Annual Allowance £213, plus Social Priority Allowance £201 or £276.
Application forms may be obtained from the undersigned and should be returned as soon as possible.
J. S. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford E15 4BH.

NORTHAMPTONSHIRE
EDUCATION DEPARTMENT
COUNTY COUNCIL
COMPREHENSIVE SCHOOL
Glassthorpe Road, Corby, Northants. NN18 0NE
TEACHER required for MATHEMATICS from April, 1977. This 11 to 18 Comprehensive School has well established courses to C.S.E. and G.C.E. "O" level and "A" levels. It is hoped that the successful applicant will share in this examination teaching. Excellent facilities.
Application forms and further details from the Headmaster (stamped addressed envelope).

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:
THE BECKET COMPREHENSIVE SCHOOL
Ruddington Lane, Wilford Nottingham
(Mixed: 950: 11 to 18. Sixth Form 120)
Headmaster: T. Dillon, B.A.
For Easter or September: GRADUATE (Scale 1) for this Roman Catholic School for MATHEMATICS with TECHNICAL DRAWING to "O" and "A" level. Help with Games particularly Rowing would be a recommendation.
Applications (no forms) to the Headmaster, with names of two referees, as soon as possible.

ROTHERHAM
(Metropolitan Borough of)
DEPARTMENT OF EDUCATION
WINGFIELD COMPREHENSIVE SCHOOL
11 to 16 Mixed. Approx. 950 on roll.
Required for April, 1977 TEACHER for MATHEMATICS, Scale 1 to teach throughout the school.
Closing date: 11th February, 1977.
Application forms available from the Principal Recruitment Officer, Education Offices, Municipal Offices, Howard Street, Rotherham. Tel. 2121 Ext. 3567.
R. W. Ellis, Director of Personnel Resources.

SHEFFIELD
EDUCATION COMMITTEE
FIRTH PARK SCHOOL
Fox Lane, Sheffield S12 4WH
(air 11 to 18 comprehensive)
Required for Easter or September 1977 an ASSISTANT TEACHER of MATHEMATICS. Scale 1.
Application forms are obtainable from the Head Teacher to whom they should be returned within 14 days of the appearance of this advertisement.

STAFFORDSHIRE
COUNTY COUNCIL
EASTERN AREA
THOMAS ALLEYNE'S HIGH SCHOOL
(Group 12)
Headmaster, Mr. H. E. Wooster, M.A.
Required for September, 1977, an ASSISTANT TEACHER (Scale 1) for MATHEMATICS and SCIENCE (including BIOLOGY if possible).
Applications welcomed from new entrants to the profession.
Application forms may be obtained, upon receipt of a stamped addressed envelope, from the Headmaster, Thomas Alleyne's High School, Uttoxeter, Staffs, to whom they should be returned as soon as possible but not later than Monday, 14th February, 1977.
H. M. Williams, Area Education Officer, Eastern Area Education Office, Guild Street, Burton-on-Trent, DE14 1NF.

SUFFOLK
COUNTY COUNCIL
KIRKLEY HIGH SCHOOL
(Number on roll 1,170, 13 to 18)
Acting Headmaster, Mr. P. Dye
Required for the beginning of the Summer term, 1977, ASSISTANT TEACHER, Scale 1, MATHEMATICS.
Application forms and further details from the Acting Headmaster, Kirkley High School, Kirkley Run, Lowestoft (stamped addressed envelope), to whom they should be returned as soon as possible.

WILTSHIRE
SALISBURY
ST. EDMUND'S GIRLS' C.E. CONTROLLED SECONDARY MODERN SCHOOL
Laverstock
No. on roll: 400
TEACHER of MATHEMATICS, Scale 1 post.
An able and enthusiastic TEACHER of MATHEMATICS is required to join a strong department. The S.M.P. lettered series is taught throughout the School. A willingness to take over a C.S.E. Technical Drawing option will be an advantage.
Application forms, on receipt of a stamped addressed envelope, can be obtained from the Headmistress, Mrs. B. C. Griffen, at the school.

WORCESTER
WORCESTER COLLEGE FOR THE BLIND
Whittington Road, Worcester WR5 2JU
A TEACHER of MATHEMATICS, with another subject preferably scientific, is required for September 1977 at this residential Grammar School for Blind Boys, administered by the Royal National Institute for the Blind.
Burnham Scale (Special School) Salary and extraneous duties allowance. Scale post 1 or 2 according to qualifications and experience. Previous experience with the blind is valuable but not essential. This is a suitable post for a young teacher, preferably a single man, as a resident in tender within the main school. Accommodation is provided.
Apply to the Headmaster, giving the names and addresses of two referees.

ARE you taking a risk?—See advertisement on page 47.

Modern Languages

Heads of Department

BEDFORDSHIRE
EDUCATION SERVICE
SOUTHERN AREA
VANDYKE UPPER SCHOOL AND COMMUNITY COLLEGE
Vandyke Road, Leighton Buzzard
(3 to form entry. Co-educational, 13 to 18)
Headmaster: Bernard Vaughan, J.P., B.A.
Required for September
HEAD of GERMAN, Scale 3.
This Upper School opened in September 1976 in new buildings with a 13+ entry of 300 and will rise over 5 years to its ultimate total of 1,000+.
This department will be within the Modern Languages Faculty which will move into outstanding accommodation, including a Language Laboratory and provision for other Audio Visual work, in April 1977.

The school also has excellent general facilities, including a Resource Centre. Main responsibility will be the establishment and development of courses up to "A" level, but there will also be an opportunity for sharing in the general development, equipping and staffing of the faculty. German has been successfully started in the initial year and the school will be participating in an exchange scheme. Ability to share in the teaching of French, particularly in the initial stages, would be advantageous. Significant recent Sixth Form experience essential. Able younger members of the profession encouraged to apply.
Further details and application forms are obtainable from the Headmaster, returnable within two weeks.

COVENTRY (City of)
CARDINAL WISEMAN R.C. BOYS' COMPREHENSIVE SCHOOL
(Social Priority School)
(1,075 on roll)
Required, Easter, 1977:—
HEAD of MODERN LANGUAGES. Scale 3 or 4.
Flourishing department, French main language.
Closing date 10 days after appearance of advertisement.
Apply by letter giving full details (age, qualifications, experience) and names and addresses of two educational referees to the Headmaster at the school, Potters Green Road, Coventry CV2 2AJ.

DEVON
OKEHAMPTON SCHOOL
Mill Road, Okehampton, Devon
(Comprehensive, co-educational; 1,420 on roll)
Applications are invited for a September appointment as HEAD of MODERN LANGUAGES DEPARTMENT. Candidates must be able to offer GERMAN "A" level and FRENCH to at least "O" level. Scale 4 post for a well qualified and experienced candidate.
Application forms (stamped addressed envelope) from Headmaster, returnable to him within 14 days.

EAST SUSSEX
TIDEWAY SCHOOL
Newhaven
Required from April, HEAD of MODERN LANGUAGES. Scale 4, at this fully developed 11 to 18 comprehensive school.
Scheme of relocation grants available in approved cases.
Further details and application forms from Headmaster, Tideway School, Southdown Road, Newhaven (foolscap stamped addressed envelope), to whom completed forms should be returned.

ESSEX
CHELMER VALLEY HIGH SCHOOL
(Roll 1,216 including 171 in the sixth and seventh forms)
Patching Hall Lane, Chelmsford CM1 4HB
Telephone: Chelmsford 54009 and 440252
Scale 4
Required in September, 1977, due to retirement of present post holder, FRENCH is the main subject, but some GERMAN is taught. This co-educational school, which was established in 1976 by the amalgamation of Broomfield Secondary School with Chelmsford Technical High School, will be in new and extended premises.
Application forms and further particulars may be obtained from the Head of the School to whom completed application forms should be returned.

GLOUCESTERSHIRE
CRYPT SCHOOL
Podsmead, Gloucester
Required 1st September 1977 in this three-form entry Boys' Selective School: a young experienced Graduate TEACHER to take charge of the MODERN LANGUAGES DEPARTMENT. Scale 3. Ability to coach and organise Hockey would be a considerable asset.
Further particulars from the Headmaster. Please enclose stamped addressed envelope.

HAMPSHIRE
SOUTH-EAST AREA
OAKLANDS R.C.
COMPREHENSIVE SCHOOL
Stakes Hill Road, Waterlooville, PO7 7BW
Comprehensive Mixed 11 to 18, 1,010 on roll
Required for April, 1977: HEAD of MODERN LANGUAGES, Scale 3.
Stamped addressed envelope to the Head for details.

HERTFORDSHIRE
COUNTY COUNCIL
DACORUM DIVISION
BOURNE VALLEY SCHOOL
Oldfield Road, Hemel Hempstead
Hemel Hempstead 62141
HEAD of DEPARTMENT, LANGUAGES Scale 3 required. French is taught through the school with some German.
For further details apply Headmaster.

HILLINGDON
(London Borough of)
HAYES MANOR SCHOOL
Wood End Green Road, Hayes, Middlesex UB3 2SE
(Number on roll 744, 142 in Sixth Form)
Headmaster, O. Jolliffe, O.A.
Required for September, 1977, HEAD of MODERN LANGUAGES (Scale 4).
Vacancy due to promotion of present holder.
Main language French, with German and some Russian as subsidiaries.
There is a well-equipped language suite with two laboratories and audio visual courses.
Hayes Manor is a six-form entry mixed comprehensive developing from a three-form entry mixed grammar school.
Applications will be welcome from all suitably qualified candidates, but experience of teaching the full range of ability would be an advantage.
Further details of the post and application form available from the Headmaster (stamped addressed envelope, please).
London allowance payable. 75 per cent removal expenses in appropriate cases and some assistance with temporary accommodation may be possible.

HILLINGDON
(London Borough of)
JOHN PENROSE SCHOOL
Northwood Way, Harefield, Uxbridge, Middlesex UB9 6ET
(Number on roll 336, 14 in Sixth Form)
Headmaster: V. H. Andrews, M.A.
Required for the beginning of the Summer term, 1977, HEAD of MODERN LANGUAGES (Scale 3 post) to organise the work of the Department. The school is becoming a four-form entry comprehensive school and will take its first all-ability intake in September 1977. An enthusiastic, imaginative teacher is sought who will establish suitable approaches and attitudes with children of all abilities in the first three years and teach subsequent examination work up to "A" level. Applicants must possess suitable qualifications in French and in a second language, either Spanish or German.
Application forms from and returnable to the Headmaster at the school.
London allowance payable. 75 per cent removal expenses in appropriate cases and some assistance with temporary accommodation may be possible.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
MEDWAY DIVISION
CHATHAM, WALDERSLADE SECONDARY SCHOOL FOR BOYS
Bradfields Avenue
(Roll 790)
TEACHER required for HEAD of GERMAN DEPARTMENT, Scale 3. Social Priority School allowance payable.
Further details of post and school will be sent to inquirers. Write to or telephone the school (Medway 61593).
Applications should be made by letter to the Headmaster, giving two referees.

KINGSTON UPON THAMES
(Royal Borough of)
COOMBE GIRLS' SCHOOL
Clarence Avenue, New Malden Surrey KT3 3TU
(1,030 girls)
GRADUATE required for HEAD of MODERN LANGUAGES at Easter or September, 1977. Courses at C.S.E., "O" and "A" level are well established in French and German, also Spanish to "O" level. The latter will develop to "A" level. A balanced approach incorporating modern methods is desirable. Please state second language.
Scale 4 post for suitable applicant.
Application form and details from the Headmistress at the school, to be returned to her as soon as possible. Telephone: 01-942 0072.

LONDON, W6
LATYMER UPPER SCHOOL
Hammersmith, W6 9LR
(H.M.C., Direct Grant, going independent: 1,100 boys)
Wanted for September, HEAD of the MODERN LANGUAGES DEPARTMENT.
French is the main foreign language but German, Spanish and Russian are also taught.
Salary London Burnham, Scale 4.
Apply to the Headmaster with full particulars and names of two referees.

ST. HELENS
EDUCATION COMMITTEE
SECONDARY SCHOOL
COWLEY HIGH SCHOOL FOR BOYS
11 to 18 years Comprehensive (720 boys 160 in Sixth Form) Hard Lane, St. Helens WA10 6LR
HEAD of MODERN LANGUAGES (Scale 4—mostly French, whole ability range up to Open Scholarship). Required 1st May, 1977.
Application forms are available from the Head Teacher, to whom they should be returned immediately.

SUFFOLK
COUNTY COUNCIL
FARLINGAYE HIGH SCHOOL
13 to 18 mixed
(Roll 550)
Ransom Road, Woodbridge IP12 4JH
Headmaster, L. Roulton
Required from beginning of Summer Term, 1977, HEAD of MODERN LANGUAGES (French and German: Scale 3. Subjects taught up to "O" level G.C.E. and C.S.E.)
Forms and details obtainable from the Head at the school (stamped addressed envelope please).

SUFFOLK
COUNTY COUNCIL
NEWMARKET UPPER SCHOOL
Required for Summer Term, 1977, if possible, HEAD of MODERN LANGUAGES Department (Scale 3) for this comprehensive school of 1,080 boys and girls, aged 13-18.
Applications to the Headmaster, Newmarket Upper School, Exning Road, Newmarket, Suffolk.

Other Posts on Scale 2 and above

DORSET
CORFE HILLS UPPER SCHOOL
Corfe Mullen, Wimborne
(Group 10)
(Co-educational)
Required September, 1977: TEACHER of FRENCH, Scale 2, to assist in the development of the department. This Comprehensive School opened in September 1976 with 126 13-plus pupils and will expand to 420 pupils this September in the new purpose-built premises. The age range will then be 13 to 14.
Assistance with removal and legal expenses.
Application forms and further details may be obtained from the Headmaster on receipt of stamped addressed envelope. Corfe Hills School, King Street, Wimborne, Dorset, BH21 1ED.

DURHAM
COUNTY COUNCIL
WOLSINGHAM COMPREHENSIVE SCHOOL
11 to 18 years
(998 on roll)
110 in Sixth Form
FRENCH—salary Scale 2. GRADUATE required for April, 1977, to teach to G.C.E. "A" level.
Stamped addressed envelope for application forms to Area Administrative Officer, Area Education Office, Kingsway, Bishop Auckland.
Closing date for receipt of applications, 14th February, 1977.

HAMPSHIRE
ROMSEY SCHOOL
Greatbridge, Romsey
Comprehensive 11 to 16 mixed
Number on roll 850
Scale 2, FRENCH.
Stamped addressed envelope to Head for details.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
FOLKESTONE GRAMMAR SCHOOL FOR GIRLS
Coolinge Lane, Folkestone, Kent
(409 on roll)
Required for September, an experienced GRADUATE to be in charge of GERMAN teaching up to University Scholarship level (Scale 2 post).
Apply by letter, with a curriculum vitae and naming two referees to the Headmistress.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:
MATTHEW HOLLAND COMPREHENSIVE SCHOOL
School Road, Selston, Nottingham, NG16 6DW
Headmaster: R. Smyley
Mixed: 1,000 11-18
For Easter, suitably qualified and enthusiastic TEACHER (Scale 2) of FRENCH and SPANISH to be second-in-charge of well-equipped department. Courses to C.S.E. and "O" level. Oral(?) available.
Applications (no forms) to the Headmaster, with names of two referees. Closing date: 8th February, 1977.

YORK
QUEEN MARGARET'S SCHOOL
Escrick Park (Woodard Corporation)
September. Well qualified GRADUATE with good teaching experience to teach FRENCH to Advanced level and to organise MODERN LANGUAGES. Burnham Scale and superannuation. Post could be combined with that of resident Housemistress (Sixth Form).
Communicant member of Church of England preferred.
Apply with testimonials or names of referees to the Headmistress.

Scale 1 Posts

BIRMINGHAM
KING EDWARD'S GRAMMAR SCHOOL FOR GIRLS
Rose Hill Road, Birmingham 24
(Voluntary Aided: 740 girls)
Required for April or September, 1977, FRENCH GRADUATE to assist with the teaching of the subject throughout the school up to and including "A" level. Experience of the S.M.R. "O" level syllabus it would be an advantage, although not essential.
Apply by letter to the Headmistress, enclosing copies of testimonials and names of referees.

CHESHIRE
LORETO CONVENT GRAMMAR SCHOOL
Altrincham
SPANISH
(Scale 1)
Required for September, 1977: GRADUATE to assist in the teaching of SPANISH throughout the school to Advanced level. The ability to assist in the teaching of French would be an advantage.
Applications to the Headmistress with the names of three referees.

CHESHIRE
LORETO CONVENT GRAMMAR SCHOOL
Altrincham
FRENCH (Scale 1)
Required for September, 1977, GRADUATE to assist in the teaching of FRENCH throughout the school. One year temporary post.
Applications to the Headmistress with the names of three referees.

CROYDON
(London Borough of)
TAVISTOCK HIGH SCHOOL
Tavistock Grove, Croydon CR0 2HB
Telephone: 01-689 1641
Tenable: Immediately
FRENCH with GERMAN to be SECOND in DEPARTMENT. Experience with up-to-date courses an advantage.
Salary, Burnham Scale 1 with London Area Allowance.
Reasonable removal expenses will be reimbursed (details on request).
Please send stamped addressed envelope for application form from and returnable to the Head Teacher at the above address as soon as possible.

CUMBRIA
KESWICK GRAMMAR SCHOOL
(Voluntary Aided Co-Educational Day and Boarding: 400 on roll).
Scale 1 or 2 depending on experience and qualifications.
A TEACHER of FRENCH is required as soon as possible. Initially this appointment would be temporary. This post could be combined with that of tutor in the Junior Boys' Boarding School. For this, there is an appropriate emolument.
Full details of this post can be obtained by sending a stamped addressed envelope.
Applications should be made by letter, enclosing names of two referees and curriculum vitae to the Headmaster, School House, Keswick School, Cumbria.

DEVON
EXETER BISHOP BLACKALL GIRLS' HIGH SCHOOL
(Roll, 630)
Applications are invited from suitably qualified persons for the post of ASSISTANT TEACHER for FRENCH. Please state subsidiary subject. Split site, 13-16 age range. Scale 2 for suitable applicant.
Scale 1 post.
The successful applicant will be expected to take up the appointment in April, 1977.
Application forms (stamped addressed envelope, please) from Headmistress, Bishop Blackall Girls' High School, Pennsylvania Road, Exeter, returnable by 11th February, 1977.

EAST SUSSEX
EASTBOURNE AREA
HAILSHAM SCHOOL
Battle Road, Hailsham, East Sussex, BN27 1DT
Required for April, 1977, a FRENCH TEACHER (Scale 1) to teach at all levels in this mixed Comprehensive School. Help with German and home to home French exchanges appreciated. Modern language laboratory.
Relocation grants available in approved cases.
Application form and further information from the Headmaster (stamped addressed envelope please). Closing date 9th February.

ESSEX
ST. CHAD'S SCHOOL
(Roll 916)
St. Chad's Road, Tilbury
Telephone: Tilbury 6561
FRENCH
Required as from Easter or as soon as possible, to teach FRENCH throughout the school. The school is exceptionally well equipped with a Language Laboratory and extensive audio-visual aids. The post would be suitable for a first appointment.
Application forms and further particulars may be obtained from the Head of the School to whom completed application forms should be returned.

HAVERING
(London Borough of)
EDUCATION DEPARTMENT
BEDFORDS PARK SCHOOL
Appleby Drive, Harold Hill, Romford RM3 7BJ
(Roll 1,182 Co-educational 11-18 Comprehensive situated on two sites linked by footbridge.)
Required Summer term, 1977, or earlier if possible —
TEACHER of FRENCH (Scale 1) to take the subject up to fifth-year level. Additional subject useful but not essential.
There is a scheme for removal expenses.
Letters of application to Head Teacher giving full curriculum vitae and quoting two referees.

HERTFORDSHIRE
ST. GEORGE'S SCHOOL
Harpenden
(Voluntary Aided, Coeducational Group 8)
MODERN LANGUAGES TEACHER required September to teach French and German. "A" level work available for suitable applicant. Interest in European Studies will be a recommendation.
Apply Headmaster with details of experience and names of referees.

KENT
TAVISTOCK ...

SECONDARY
Modern Languages
continued

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
MEDWAY DIVISION
CHATHAM, WALDERSLADE SECONDARY SCHOOL FOR BOYS
Bradfields Avenue
(Roll 790)
TEACHER REQUIRED for GERMAN, Scale 1 or 2 according to experience. Social Priority School allowance payable.
Further details of post and school will be sent to inquirers. Write to or telephone the school (Medway 61593).
Applications should be made by letter to the Headmaster giving two referees.

KENT
CRANBROOK SCHOOL
Required for September, ASSISTANT FRENCH TEACHER in this Voluntary Aided, co-educational Upper School (13 to 18), half boarding, half day, 580 pupils. Full share of teaching at all levels, including Advanced Level. Ability to teach Latin (Cambridge Classics Project) in the middle school important.
Salary scale (Burnham) according to qualifications and experience. Normal help by K.E.C. with removal expenses and low start mortgage scheme. School accommodation available for single teachers.
Apply Headmaster with names of two referees.

LEEDS
ST. MICHAEL'S COLLEGE
St. John's Road, Leeds LS3 1LY
Required for September, HONOURS GRADUATE to teach FRENCH in this R.C. Boys' Grammar School. The Department has Audio-Visual and French Studies courses, specialist room and resources centre.
Apply in writing to the Headmaster at the above address, giving details of qualifications, experience and naming two referees. Closing date 14th February.

LINCOLNSHIRE
CAISTOR YARBOROUGH SECONDARY SCHOOL
Grimsby Road, Caistor, Lincs.
(Group 7, No. on roll 380)
TEACHER required for April or September 1977 to take charge of FRENCH throughout the school. Good facilities and established examination courses. Scale 1.
Stamped addressed envelope to Headmaster for further particulars and application form.
Closing date 11th February 1977.

LIVERPOOL, L12
ST. EDWARD'S COLLEGE
Sandfield Park, Liverpool L12 2AR
(Roman Catholic Direct Grant Grammar School for boys)
Required for April 1977: SPANISH GRADUATE, preferably with some Latin and able to take French.
Apply in writing to the Headmaster, giving the names of two referees.

LONDON, W6
LATYMER UPPER SCHOOL
Hammersmith, W6 9LR
(HMC, Direct Grant, going independent: 1,100 boys)
Wanted for September a GRADUATE to teach FRENCH at all levels. Willingness to help with games (cricket, rowing, soccer, swimming, rugby) would be a recommendation. There is a possibility of bachelor accommodation being available during term-time.
Salary: London Burnham on scale appropriate to qualifications and experience.
Apply to the Headmaster with full particulars and names of two referees.

LOUGHBOROUGH
LOUGHBOROUGH HIGH SCHOOL
Direct-Grant Grammar School
(560 girls in Upper School)
Required for September 1977 GRADUATE to teach FRENCH throughout the school up to Advanced Level standard.
Apply with full curriculum vitae and particulars of two referees to the Headmistress, Loughborough High School, Burton Walks, Loughborough.

SANDWELL
(Metropolitan Borough of)
WILLINGSWORTH HIGH SCHOOL
Bilston Road, Gospel Oak, Tipton, West Midlands
Required for Summer Term or September, 1977:—
TEACHER for GERMAN, Scale 1 post.
This is an 11 to 16, mixed comprehensive school with 1,400 pupils on roll. It opened in 1967 and had extensive new buildings added in 1970. Further extensions are being made this year.
Applications will also be considered from newly qualified teachers leaving University or College in the summer.
Application forms and further details available from, and returnable to the Head Teacher at the school.

STAFFORDSHIRE
EDUCATION COMMITTEE
CHASETOWN COMPREHENSIVE SCHOOL
off Highfields Road, Chasetown, Walsall
Required for April, 1977, second in FRENCH DEPARTMENT, Scale 1 or 2. This pleasantly situated purpose-built Comprehensive School has strong and established academic traditions.
Application forms obtainable from and returnable to the Head Teacher (stamped addressed envelope).

SUTTON
(London Borough of)
WILSON'S SCHOOL
Wallington, Surrey SM6 9JW
Required at this voluntary aided school for 600 boys for September a LINGUIST to teach FRENCH and SPANISH.
The school has a largely selective intake of boys of substantial ability, half of whom take a second language in addition to French, and an academic Sixth Form which is expected to grow to 180 plus. The Governors have recently moved the foundation into new buildings on a 28-acre site in the London Borough of Sutton with the most modern facilities (including a language laboratory).
Candidates should submit a curriculum vitae giving details of interests in games, C.S.L., etc., to the Headmaster at the school with names of two referees by February 7th, 1977.

TRAFFORD
(Metropolitan Borough of)
EDUCATION COMMITTEE
BROADOAK COMPREHENSIVE SCHOOL
(1,040 mixed)
Warburton Lane, Partington, near Urmston, Manchester M31 4BU
Tel. 061-775 4125/4775
MODERN LANGUAGES Scale 1.
Required for after Easter/September, 1977. Both French and Spanish are taught within the school to "O" level and C.S.E. Temporary or interim appointment considered. College leavers may apply.
Application forms, obtainable from the Head of the school, should be returned as soon as possible.

Music

Heads of Department

BIRMINGHAM 32
KING EDWARD'S FIVE WAYS SCHOOL FOR BOYS
Scotland Lane, Bartley Green
(Voluntary aided boys' grammar 600 boys, 120 in Sixth Form)
Attractively situated near south-west city boundary
Required for Easter or September, 1977, DIRECTOR of MUSIC. Scale 3 available for suitably qualified and experienced candidate. Music taught throughout lower school and to examination groups ("O" and "A" levels) as an option. Department is a lively one with support of other teaching staff and peripatetic teachers. School choir and orchestra perform regularly.
Apply before 11th February to the Headmaster, including a detailed curriculum vitae and the names and addresses of referees. Please state any additional interests.

ESSEX
THE SANDON SCHOOL
(Roll 1,400)
Molrams Lane, Great Baddow, Chelmsford
Tel.: Chelmsford 73611
SCALE 3
For September, 1977. The responsibilities involve the organisation of the department, teaching to C.S.E. and G.C.E. "O" and planning "A" level courses and the training of the school orchestra and choirs. Four instrumental peripatetic teachers visit the school. Purpose-built music suite.
Application forms and further particulars may be obtained from the Head of the school, to whom completed application forms should be returned.

GLOUCESTERSHIRE
CHELTENHAM LADIES' COLLEGE
See advertisement under INDEPENDENT SCHOOLS.

HAMPSHIRE
SOUTH-EAST AREA
OAKLANDS R.C.
COMPREHENSIVE SCHOOL
Stakes Hill Road, Waterlooville, PO7 7BW
Comprehensive Mixed 11 to 18 1,010 on roll
Required for April, 1977: HEAD of MUSIC, Scale 2 or 3.
Stamped addressed envelope to the Head for details.

HILLINGDON
(London Borough of)
(NEW) HAYDON SCHOOL
Northwood, Middlesex
Head Teacher Designate, Miss N. Hornsby, M.A.
HEAD of MUSIC DEPARTMENT required for September, 1977.
A teacher of good experience is sought who will develop and co-ordinate the whole musical work and associated activities in this new school and who will be able to organise a team of well established permanent and peripatetic staff.
Haydon School is a six form entry comprehensive is being formed by the merger of the existing St. Mary's (Girls) and St. Nicholas (Boys) Grammar School.
Scale 3 or 4 post available dependent upon the candidates qualifications and experience.
Please apply by letter to the Head Teacher designate Miss N. Hornsby, M.A., at St. Mary's Grammar School, Wiltshire Lane, Pinner, Middlesex, HA5 2LX, enclosing a stamped addressed envelope.
Closing date 8 February 1977.

LONDON, S.W.20
URSULINE CONVENT
15 The Downs, Wimbledon, London, SW20 8HR
(Girls' Comprehensive High School, 13-18, 800 on roll
Required May: HEAD of MUSIC (Scale 3) to organise Music throughout the school including "A", "O" and C.S.E. courses, classwork, orchestra and choir.
Please apply to the Headmistress with testimonials and stamped addressed envelope for acknowledgement, giving the names and addresses of two referees.

ROTHERHAM
(Metropolitan Borough of)
DEPARTMENT OF EDUCATION
KIMBERWORTH COMPREHENSIVE SCHOOL
(11-16 Mixed; over 1,000 on roll)
Required for Easter, 1977: HEAD of MUSIC, Scale 3. To develop the subject throughout the school.
Closing date: 11th February, 1977.
Application forms available from the Principal Recruitment Officer, Education Offices, Municipal Offices, Howard Street, Rotherham. Tel. 2121, Ext. 3567.
R. W. Ellis, Director of Personnel Resources.

SHROPSHIRE
EDUCATION COMMITTEE
BASCHURCH COUNTY MODERN SCHOOL
Baschurch, Nr. Shrewsbury, Salop
Required April—HEAD of MUSIC (Scale 3). Small school becoming 11 to 18 comprehensive in September, with new music area.
Further details from Headteacher. Principal (stamped addressed envelope).

SHROPSHIRE
EDUCATION COMMITTEE
THE UPPER SCHOOL
Stirchley
Stirchley District Centre, Telford, Salop.
For April or September a HEAD of MUSIC to develop subject throughout this 13 to 18 comprehensive opened in 1976. Opportunity to co-operate with drama groups. Scale 2 or 3 according to experience.
Stamped addressed envelope to Headmaster.

WIRRAL
(Metropolitan Borough of)
ST. MARY'S COLLEGE
Wallasey Village, Wallasey, Merseyside
R.C. Direct Grant (13 to 18 years) Mixed Comprehensive
Number on Roll 1,180 incl. 180 Sixth Form
READVERTISEMENT (Previous applicants will again be considered)
For May 1, 1977 (or beginning of Summer term) is possible.
HEAD OF MUSIC DEPARTMENT
Scale 3
C.S.E. "O" and "A" level work established.
Apply immediately to the Headmaster, at the College.

Other Posts on Scale 2 and above

BROMLEY
(London Borough of)
Subject to certain conditions, removal and storage expenses, disturbance allowance and grants towards legal costs are payable to teaching staff appointed from outside the London area.
KEMNAL MANOR LOWER SCHOOL
Chislehurst, Kent
(Roll 600 Boys)
A vacancy exists for a TEACHER to join the MUSIC DEPARTMENT in this 11-14 years all-ability boys' school. There is already a well-established and successful concert band. The opportunity now exists to develop other aspects of musical education and in particular choral work. Scale 2 post available for suitably qualified and experienced candidates.
Apply to the Headmaster at the school giving personal and professional details and including the names of two referees. Subject to certain conditions, removal and storage expenses, disturbance allowances and grants towards legal costs are payable to teaching staff appointed from outside the London area.

DURHAM
COUNTY COUNCIL
TEESDALE COMPREHENSIVE SCHOOL
Barnard Castle
11-18 years
900 on roll: 61 in Sixth Form
MUSIC: Salary Scale 2. Qualified ASSISTANT required for April 1977 to take charge of subject in this recently reorganised school. A.R.C.M., Graduate or equivalent preferred. Full details forwarded with application form.
Stamped addressed envelope for application forms to Area Administrative Officer, Area Education Office, Kingsway, Bishop Auckland.
Closing date for receipt of applications 14th February, 1977.

SHROPSHIRE
EDUCATION COMMITTEE
Full-time TEACHER of WOODWIND (Scale 2)
Established post within a team of peripatetic teachers. Essential users' travel allowance. Loan available for car purchase.
Further particulars from: County Education Officer, Shirehall, Abbey Foregate, Shrewsbury, Salop.

Scale 1 Posts

AVON COUNTY
EDUCATION SERVICE
ASHTON PARK SCHOOL
Blackmoors Lane, Bower Ashton, Bristol, BS3 2JL.
(Mixed 11 to 18 years. Comprehensive 1,250).
Modern building, extensive parkland, South West of Bristol.
For September, 1977: Scale 1 TEACHER of MUSIC throughout the school with some Art, ability to help with instrumental and orchestral Music an advantage. New entrants to profession welcomed.
Apply by letter direct to the Headmaster giving curriculum vitae and names and addresses of two referees.

BUCKINGHAMSHIRE
MILTON KEYNES DIVISION
NORTH BUCKS MUSIC CENTRE
Bletchley
A TEACHER is required as soon as possible to teach (preferably) the whole range of WOODWIND INSTRUMENTS, although candidates able to teach any two woodwind instruments will be considered. This is a part-time post approximately two days per week and involves work in a comprehensive school and a Saturday morning teaching talented individuals at the Junior Music School. Scale 1 post.
Further details can be obtained from the Head of the Centre, Mr. D. Stevenson, to whom initial application should be made by letter giving full personal details and the names and addresses of two referees, at the North Bucks Music Centre, Sherwood Drive, Bletchley, Milton Keynes MK3 6DR.

ESSEX
THE SANDON SCHOOL
(Roll 1,400)
Molrams Lane, Great Baddow, Chelmsford
Tel.: Chelmsford 73611
Required April, 1977, to share CHORAL and ORCHESTRA work in first three years. Good accompanist essential. Purpose built Music Suite.
Application forms and further particulars may be obtained from the Head of the school to whom completed application forms should be returned.

GLOUCESTERSHIRE
CHELTENHAM LADIES' COLLEGE
See advertisement under Independent Schools.

HAMPSHIRE
HIGHBURY(?) SALTERNS SCHOOL
Hayling, Portsmouth, PO3 6PZ
Required from April 26.
MUSIC TEACHER, Scale 2, available for suitable candidate.
Apply by letter to Head Teacher.

HILLINGDON
(London Borough of)
BARNHILL SCHOOL
Owen Road, Hayes, Middlesex
(Number on roll, 1,060 ;
84 in Sixth Form)
Headmaster, J. M. Jelford, B.Sc.
Required for beginning of summer term, 1977, TEACHER of MUSIC to share the work of the department throughout the school—the subject is taken at both "O" and "A" levels. It is hoped that the successful candidate will be willing to assist in the running of the choirs, orchestra and wind band which are well-established parts of the department's activities.
Application forms obtainable from and returnable to the Headmaster at the school.

KIRKLEES
METROPOLITAN COUNCIL
PERIPATETIC INSTRUMENTAL MUSIC
A vacancy exists from 1 May, 1977 for a full-time VIOLIN/VIOLA TEACHER (Scale 1) to join an established and progressive team of instrumental teachers visiting schools in Kirklees. A portion of each week is devoted to staff orchestra giving concerts in schools. There are numerous Youth Orchestras and Music Centres, and there are opportunities to help with one or more of these.
An instructor Scale is available for suitably experienced performer/teachers who may not otherwise be qualified.
Inquiries should be addressed to Head of Instrumental Music, School of Music, The Polytechnic, Queensgate, Huddersfield.

NEWCASTLE upon Tyne
(City of)
EDUCATION COMMITTEE
WEST DENTON HIGH SCHOOL
Temporary Appointment (Scale 1)
MUSIC
Required as soon as possible a suitably qualified and experienced TEACHER for temporary appointment to a Scale 1 post for MUSIC at this County High School.
Application forms, obtainable from the Director of Education, Civic Centre, Newcastle upon Tyne, NE1 8PU, to be returned to the Headmaster, West Denton High School, West Denton Way, Newcastle upon Tyne, NE5 2SZ, as soon as possible.

WILTSHIRE
Required as soon as possible VIOLIN TEACHER based on Salisbury. Scale 1 salary. Car owner essential. Expenses on County Scale.
Please apply by letter to the Director, Wiltshire Rural Music School, Music Centre, 113 Gloucester Road, Trowbridge, giving details of age, qualifications and previous experience. Closing date: February 5, 1977.

WORCESTERSHIRE
MALVERN GIRLS' COLLEGE
(Independent boarding school for 500 girls)
Required for April or September 1977 Well qualified MUSICIAN to join department of eight to teach Oboe, Piano and some Class Music. Excellent musical opportunities.
Salary: Burnham Scale 1 with Government Superannuation.
Applications to the Headmistress with copies of two testimonials and names and addresses of two referees.

Pastoral

Heads of Department

MERTON
(London Borough of)
EDUCATION COMMITTEE
PELHAM (MIXED) HIGH SCHOOL
Southey Road, SW19 1NU
Headmaster: Mr. C. W. Dound, M.A.
(Age range 13 to 18 years: 588 on roll)
Required September 1977 in this Comprehensive High School: a suitably qualified and experienced TEACHER to be HEAD of Sixth Form. This is a Scale 5 post of responsibility.
London Allowance (£402), Legal expenses (up to £300) and assistance towards removal expenses will all be considered where appropriate.
Application forms available, on receipt of a stamped addressed envelope, from the Headmaster to whom they should be returned by 11th February 1977.

Other Posts on Scale 2 and above

ESSEX
THE BOSWELLS SCHOOL
(Roll 1,300)
Burnham Road, Springfield, Chelmsford
Tel.: Chelmsford 64401
HEAD OF FIFTH YEAR
Scale 4. Experienced TEACHERS are invited to apply for this key post offering opportunity to exercise authority at a high level in this expanding eight-form entry comprehensive school, duties to commence in April, 1977. Broad scope for initiative in running the pastoral affairs of a whole year group. Excellent accommodation and facilities in a fine teaching environment. Closing date for applications 7th February, 1977.

NETTESWELL COMPREHENSIVE SCHOOL
(Roll 1,200)
The Hides, Harlow
Tel.: Harlow 39273
YEAR TUTOR
Scale 3. Required at Easter, leader of Year Tutorial Team, responsible for the welfare and management of the Fourth Year and their progress throughout the school. London Fringe Allowance £141 payable.
Application forms and further particulars may be obtained from the Head of the School, to whom completed application forms should be returned.

HAMPSHIRE
QUEEN MARY'S COLLEGE
Cliddesden Road, Basingstoke
(800: mixed)
Required April 26 or September 1, 1977.
Scale 4—Senior TUTOR, sharing responsibility for admissions, student welfare and careers/higher education guidance.
Stamped addressed envelope to Principal for details.

HAMPSHIRE
THE VYNE SCHOOL
Vyne Road, Basingstoke
(Comprehensive; mixed; 11 to 16; number on roll 1,078)
Required for April 26, 1977:—
Scale 2—ASSISTANT HOUSE HEAD responsible for GIRLS' WELFARE. NEEDLEWORK as teaching subject.
Stamped addressed envelope to Head for details.

KENT
COUNTY COUNCIL
EDUCATION COMMITTEE
CANTERBURY DIVISION
THE GEOFFREY CHAUCER SCHOOL
A YEAR HEAD (Scale 3) is required for September, 1977. The school is arranged in year groups of 210 boys and girls. The Year Head is responsible for the welfare and progress of their pupils and holds a senior position in the school. Teaching opportunities exist in most subjects.
The school has a seven-form entry covering the whole ability range and an established sixth form. The buildings are new and facilities excellent.
Further details and application forms can be obtained from the Headmaster, The Geoffrey Chaucer School, Spring Lane, Canterbury CT1 1SU.

Scale 1 Posts

NORTHAMPTONSHIRE
COUNTY COUNCIL
KETTERING BOYS SCHOOL
Windmill Avenue, Kettering, Northants., NN15 6PH
Required for April a TEACHER of RELIGIOUS STUDIES, Scale 1, for Kettering Boys School. This is the upper school of an 11 to 18 mixed comprehensive, and has at present mainly selected streams of the former Grammar School. The post involves teaching Religious Studies throughout the school and will include teaching for the C.S.E., "O" level and "A" level examinations.
Applications by letter to the Headmaster giving the names of two referees.

"Play the game, Taylor! That's the only copy of the TES we've got."

Every Friday go into your local newsagent, smile, produce 15p and ask for a copy of The Times Educational Supplement.

This is how to avoid argument, injury and be the first to read the TES.

QED

THE TIMES
Educational Supplement

ilea INNER LONDON EDUCATION AUTHORITY

Specialist Vacancies for Secondary Teachers

The Authority would be pleased to hear from suitably qualified teachers with experience or seeking their first appointment, having already completed a course of training, in the following subjects:-

COMMERCE (Office Skills)
(Full and Part Time)

DESIGN AND TECHNOLOGY

FRENCH (Full and Part Time)

HOME ECONOMICS (Part Time only)

NEEDLEWORK (Part Time only)

Appointments will be to a Scale 1 post in the Authority's General Teaching Service. Inner London allowance (£402) payable in addition to the Burnham salary.

For an application form, please write to the Education Officer (TS2), The County Hall, London SE1 7PB (telephone 01-633 6426).

METROPOLITAN BOROUGH OF STOCKPORT

ASSISTANT PRINCIPAL CAREERS OFFICER

£4,239-£4,842 plus £312 p.a. supplement

The Careers Service forms part of the Professional Services Department.

The main duties are to assist the P.C.O. in the administration of the service (with particular responsibility for staff training), and give vocational guidance in schools but with a reduced case load.

Ideally, applicants should have experience of advising those bound for Higher Education and have good all-round experience in the Careers Service. Supervisory and leadership experience and some pastoral insight would be an advantage.

The officer will be expected to have a valid driving licence and to own or purchase a car (assistance available). Removal, disturbance, furnishing and car allowances also available.

Application forms and further details from the Director of Education, Town Hall, Stockport, to be returned to the Director of Education by 11th February, 1977.

SECONDARY

Required from May 1st, 1977 (a September appointment may be considered).

Cheadle Hulme High School, Woods Lane, Cheadle Hulme

HEAD OF GEOGRAPHY

(Ref. 343/TES)

Scale 3.

This is an expanding 11-16 Comprehensive School with a potentially large 6th Form.

Application forms from the Director of Education, Town Hall, Stockport (quoting reference) and return to Headteacher by 8th February, 1977.

Required from 21st February, 1977, until August, 1977.

Hazel Grove High School, Jacksons Lane, Hazel Grove

TEACHER OF FRENCH

(Ref. 347/TES)

Temporary Appointment. Scale 1.

To teach French to classes in years 1-4 in this mixed 11-16 comprehensive school. This is a temporary appointment but could become permanent in September, 1977.

Required from 18th April, 1977, for one term.

TEACHER OF ENGLISH

(Ref. 348/TES)

Temporary Appointment. Scale 1.

To teach English to classes in Years 1-4.

Return application forms for the above two posts to the Headteacher by 8th February, 1977.

Required for September, 1977.

Bredbury Comprehensive School, Hempshaw, Bramley

HEAD OF FRENCH

(Ref. 349/TES)

Scale 3.

An experienced teacher to organise the teaching of French at all levels including University entrance, responsible directly to the Head of Modern Languages. Facilities include a Language Laboratory and established links with twin schools in France and Germany.

TEACHER OF MATHEMATICS

(Ref. 350/TES)

Scale 1.

For Mathematics throughout the school. S.M.P. is well established, and an interest in Computer Studies would be an advantage.

RE-ADVERTISEMENT

Required for 1st May, 1977 (A September appointment may be considered).

Avondale School, St. Lesmo Road, Edgeley

HEAD OF DEPARTMENT—MATHEMATICS

(Ref. 351/TES)

Scale 4.

A well qualified applicant who will take advantage of the excellent facilities for the development of the subject.

Application forms from the Director of Education, Town Hall, Stockport (quoting reference) and return to the Headteacher by the 11th February, 1977, unless otherwise stated.

SURREY COUNTY COUNCIL

★ Fringe Area London Allowance £150 p.a. Throughout this County.
★ Generous relocation expenses in approved cases

POSTS OF RESPONSIBILITY

COMPREHENSIVE

DORKING, THE ASHCOMBE

French Teacher to take subject throughout the school with RUSSIAN as subsidiary subject. Scale 2. Telephone Dorking 88312.

GODALMING, BROADWATER COUNTY SECONDARY

Head of Music. Scale 3. Telephone Godalming 22166.

HORLEY COUNTY SECONDARY

Languages or Technical Subjects or Science. Housemaster/Housemistress to take charge of pastoral care of one quarter of school. Scale 4. Telephone Horley 5363.

LEATHERHEAD, THERFIELD

Head of Chemistry capable of organising examination work at all levels and help with Physics/General Science. Scale 3.

Girls P.E. A temporary appointment is required for the summer term from 23rd May, 1977. A permanent appointment is available from September 1977. Telephone Leatherhead 77861

REDHILL, ST. BEDE'S

(Anglican and Roman Catholic, N.D.R. 1,100)

Head of Department, Craft, Design and Technology. Scale 3. Required in April or September 1977. Excellent facilities in newly equipped room. Telephone Redhill 63780.

WARLINGHAM COUNTY SECONDARY

Metalwork/Woodwork. Scale 2. Teacher to work as one of a team in the Technical Studies Department. Telephone Upper Warlingham 4067.

WOKING, THE WINSTON CHURCHILL COUNTY SECONDARY

Modern Languages. Teacher required in April at this 10 Form Entry 12-16 school. French, German, Spanish and Latin offered and preference will be given to a candidate who can offer two of these. Scale 2 post may be available for suitably experienced candidate.

Head of Modern Languages, Scale 4. Required April, well qualified teacher to take charge of well established Modern Languages Department. French, German Spanish and Latin offered. Competence in two of these desired. Telephone Brookwood 3961.

SCALE 1 POSTS

COMPREHENSIVE

ASHFORD, ABBOTSFORD COUNTY SECONDARY

Mathematics teacher required. Telephone Ashford 43824.

DORKING, THE ASHCOMBE

Geography and Mathematics. Teacher to take subject throughout the school. Telephone Dorking 88312.

WARLINGHAM COUNTY SECONDARY

Needlework. Required as soon as possible, teacher to take subject to 'D' level. Excellent facilities for needlework in the Home Economics Department. Some Craft and related skills an advantage. Telephone Upper Warlingham 4067.

WALTON ON THAMES, RYDENS COUNTY SECONDARY

Boys Craft—Technical Drawing. Teacher required: Telephone Walton 24793.

Further details available from the Head whom the telephone number is shown. Application forms available on receipt of a stamped, addressed, foolscap envelope from the County Education Officer, County Hall, Kingston upon Thames KT1 2DJ.

Mid Glamorgan COUNTY COUNCIL

TEACHING STAFF
MID GLAMORGAN SCHOOLS COMPUTER CENTRE,
PORTH, RHONDDA

Applications are invited from Graduates for the post of

TEACHER OF COMPUTER SCIENCE
at the Mid Glamorgan Schools Computer Centre
Scale 2 Post

Experience in Commercial Data Processing would be an advantage.

The centre has an IBM 1130 computer and provides facilities for all schools within the county.

The successful applicant would be expected to teach the subjects up to 'A' level standard both at the centre and at schools within the county.

Further information will be supplied to applicants.

Application forms to be returned by 9th February, 1977, obtainable on receipt of a stamped addressed foolscap envelope, from the Director of Education, Education Department, County Hall, Cathays Park, Cardiff. Canvassing will disqualify.

COUNTY OF SOUTH GLAMORGAN

DEPUTY HEAD TEACHER : Group 13
(Roll 1,850 : 12 form entry)
FITZALAN HIGH SCHOOL, CARDIFF

To be responsible for the day to day running of the middle school. The present holder has oversight of girls' discipline and pastoral care throughout the school. The post falls vacant on 1st September 1977, due to retirement. Further particulars on request. Closing date for applications 11th February, 1977.

Required April unless otherwise stated.

SECONDARY

HEATHFIELD HOUSE R.C. HIGH SCHOOL, CARDIFF (11-18 Girls comprehensive) 4 Form Entry.
HEAD OF ENGLISH DEPARTMENT : Scale 4
Required September, honours graduate experienced in teaching all ability levels.

BRYN RAFREN GIRLS' COMPREHENSIVE SCHOOL, BARRY (11 to 18) 12 Form Entry
HEAD OF BIOLOGY DEPARTMENT : Scale 3
Required for April or September, Teacher to be responsible for the subject throughout the school.
FRENCH : Scale 1
To teach throughout the school. This appointment would be temporary for the summer term only.

STANWELL COMPREHENSIVE SCHOOL, PENARTH (11-18) 7 Form Entry
COMMERCE/ECONOMICS : Scale 1
Temporary teacher for the summer term to teach commerce to 5th form and economics for the C.S.E. and G.C.E. "A" level.

SPECIAL

YSGOL ERWYN DELYN PENARTH (Residential school for physically handicapped children)
GENERAL SUBJECTS : Scale 1 Plus Special Schools Allowance
A vacancy exists for a non-resident teacher. Experience in teaching handicapped children desirable and diploma in special education an advantage.

PRIMARY

The managers invite applications from practising Roman Catholic teachers for the following posts.

ST. JOSEPH'S R.C. JUNIOR SCHOOL, CARDIFF
DEPUTY HEAD TEACHER : Group 5
The above post becomes vacant on 1st September, 1977.

ST. CUTHBERT'S R.C. JUNIOR AND INFANT SCHOOL, CARDIFF
Scale 2 : ENGLISH
To be responsible for English development throughout the school.
Scale 1 : GENERAL SUBJECTS
Required as soon as possible junior and infant trained teacher temporary until the end of the summer term.
Closing date for the above vacancies 7th February, 1977.

Application forms may be obtained from the undersigned on receipt of a stamped addressed foolscap envelope.

F. J. Adams, Director of Education, Education Offices, Kingsway, Cardiff.

CYNGOR SIR GWYNEDD COUNTY COUNCIL

YSGOL UWCHRADD BODEDERN

Agorir yr ysgol newydd hon yn Medi, 1977 a gwehoddir ceisiadau gan athrawon profiadol. syn dysgu neill ai mewn ysgolion uwchradd neu gynradd, am y ewyddi canlynol o'r 1ei o Fedi, 1977.

PENNAETH PYNCIAU

SAESNEG (Graddfa 3)—I gydweithio â Phennaeth y Gyladran laith i selydiu'r pwnc drwy'r ysgol o'r diysgu mewn amser i eelon lelei "A".

FFRANGEG (Graddfa 2)—fa ellir cynnig graddfa 3 i ymgaleydd gyda chymwysiarau erbennig).
I selydiu'r pwno ymo yn y Gyladron laith o'r ddysgu mewn emser i solon lelei "A".

GWYDDONIAETH. GYFFREDINDL A GWYDODR GWLAD (Graddfa 2—la allir cynnig graddfa 3 i ymgelsydd gyda chymwysiarau arbennig).
I gydweithio e Phenneath y Gytadran Mothemateg a Gwyddonieeth e cheerae rhun llaenliew o'r deohrau i selydiu asludieethau gwyddonol gan gynnwys gwyddor gwlad, amaethyddineth e gardd wrlaeth.

GWYODDR CARTREF (Graddfa 2)—yn y Gyladran Cynilunio a Chrefft, i rannu'r gwaith dysgu celf a chrefft gyda Phennaeth y Gyladron ar y deqiieu ac I selydiu'r edran gwyddor cartref.

Mae'n bwysig iewn fod yr holl ymgelewyr yn abl I ddysgu plant o wehanol ellupedd. drwy gytrwng y Gymraeg e'r Saesneg.

Gellir cael ffurflenni cais gan y Swyddog Addysg Rhanbarthol, Neuadd y Sir, Llengelni. Dyddiad cau Ieg Chwefror, 1977.

TECWYN ELLIS.
Cylerwyddwr Addysg.

SECONDARY continued

Physical Education

Heads of Department

ESSEX

DAVENANT FOUNDATION GRAMMAR SCHOOL
(Hall Mark)
Chester Road, Loughton, Essex IG10 1QZ
Tel. : Buckhurst Hill 2608/9
Scale 2/3

Voluntary Aided Two-Form Entry Grammar School for Boys. Founded 1628. New buildings 1962.

Required from April (Summer Term) a well qualified and experienced TEACHER in charge of PHYSICAL EDUCATION throughout the school (Scale 2 or 3 depending upon experience and qualifications). Age range 11-18, with 6 in the Sixth Form.

Excellent facilities available including playing fields on site, indoor heated swimming pool, fully equipped gymnasium, etc. Central Line Tube/bus link. London Fringe Allowance £150.

KING HAROLD SCHOOL
(Hall Mark)
Broomfield Hall Road,
Waltham Abbey
Telephone :
Lea Valley 716801/714818
Scale 3

Required as soon as possible, an experienced TEACHER to share the running of the P.E. department with a women teacher. Excellent facilities: sports hall, squash courts, gymnasium, games fields. Interest in gymnastics and extending the range of games to include lacrosse and local primary schools would be an advantage.

Application forms and further particulars have been obtained from the Head of the School concerned to whom completed application forms should be returned.

HERTFORDSHIRE
COUNTY COUNCIL
BACONS DIVISION
ADEYFIELD SCHOOL
Gordon Avenue, Hemelsead (Adeyfield, Hockendon). 900 pupils, expanding Sixth Form.
Required for April, preferably, HEAD OF GIRLS PHYSICAL EDUCATION. Scale 2, to lead a well established and successful department. London allowance £1400.

Letters of application, quoting reference to the Headmaster with curriculum vitae and names and addresses of two referees.

NEWCASTLE upon Tyne
(City of)
EDUCATION COMMITTEE
WALBOTTLE HIGH SCHOOL
HEAD OF GIRLS PHYSICAL EDUCATION (Scale 3)
Required for September, 1977, suitably qualified and experienced TEACHER for appointment to a Brain 2 post as HEAD OF GIRLS PHYSICAL EDUCATION in this County High School for 1,000 pupils.

The teacher appointed will be responsible for a wide range of Physical Education Activities for boys over the minimum, with four lessons and an extra-mural team games record.

Application forms obtainable from the Director of Education, Civic Centre, Newcastle upon Tyne, NE1 8PU, returnable by the Headmaster, Walbottle High School, NE15 9YD, within 14 days of the appearance of this advertisement.

NEWHAM
(London Borough of)
CUMBERLAND SCHOOL
Prince Regent Lane, Plaistow, London, E13 8SC
Roll: 1,366 (Multicultural)
Headteacher: Mr J. A. McDonald M.A.
Required April 1977
HEAD OF GIRLS PHYSICAL EDUCATION DEPARTMENT. Scale 3.
Burnham Scale plus London Allowance £402 plus Annual Supplement £300 plus Social Priority Allowance £201 or £276.
Application forms may be obtained from the undersigned and should be returned as soon as possible.
J. G. Wilkie, M.A. Ph.D. Director of Education, Education Offices, Broadway, Stratford, E15 4BH.

SANDWELL
(Metropolitan Borough of)
ALEXANDRA HIGH SCHOOL
Oldbury Road, Rowley Regis, West Midlands
This is a 900 strong comprehensive school (11 to 18) serving a mixed Equal Opportunities area in West Midlands. The school is on a spacious site with two sites approved for Replacement.
Required for September 1977.
HEAD OF GIRLS PHYSICAL EDUCATION. Scale 3 post.
The department has a complement of three full-time staff. Facilities available include a swimming pool, two gymnasia, a field and hard playing areas. Dues are shared with the Girls' department.
Application forms until further details available from the Headteacher, the Head Teacher of the school, closing date 4th February 1977.

STAFFORDSHIRE
COUNTY COUNCIL
SOUTH AVONDIUL
EDUCATION COMMITTEE
MADELEY SECONDARY SCHOOL
Church Road, Madeley, Staffordshire
Tel. Madeley 3261
Age range 11 to 16 years
Roll 1,067
Required for September 1977, Scale 2
PHYSICAL EDUCATION TEACHER
The School requires an enthusiastic teacher who can contribute to the school life in addition to teaching within the subject. As this school has a Sixth Form Department and good teaching within the Sixth Form Department is essential.
Forms of application for the above appointments are obtainable from the undersigned, quoting the reference and enclosing a stamped addressed envelope. Completed forms should be returned not later than 4th February, 1977.

WOLVERHAMPTON
BOROUGH COUNCIL
EDUCATION COMMITTEE
BILSTON GIRLS' SCHOOL
Bilston, Staffs.
HEAD OF PHYSICAL EDUCATION DEPARTMENT.
Required for September, 1977, suitably qualified and experienced TEACHER for appointment to a Brain 2 post as HEAD OF GIRLS PHYSICAL EDUCATION in this County High School for 1,000 pupils.

The teacher appointed will be responsible for a wide range of Physical Education Activities for girls over the minimum, with four lessons and an extra-mural team games record.

Application forms obtainable from the undersigned, quoting reference and enclosing a stamped addressed envelope, returnable within 14 days of this advertisement.

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and this is expected to rise to about 1,400 over the next few years.

Application forms and further details available from the Director of Education, Education Offices, St. John's Square, Wolverhampton, WV2 4AN, to whom they should be returned within 10 days of this advertisement (stamped addressed envelope, please).

ESSEX

DAVENANT FOUNDATION GRAMMAR SCHOOL
(Hall Mark)
Chester Road, Loughton, Essex IG10 1QZ
Tel. : Buckhurst Hill 2608/9
Scale 2/3

Voluntary Aided Two-Form Entry Grammar School for Boys. Founded 1628. New buildings 1962.

Required from April (Summer Term) a well qualified and experienced TEACHER to share in the teaching of PHYSICAL EDUCATION throughout the school, with special responsibility for Girls' Games. Age range 11-18, with 6 in the Sixth Form.

Excellent facilities available including playing fields on site, indoor heated swimming pool, fully equipped gymnasium, etc. Central Line Tube/bus link. London Fringe Allowance £150.

KING HAROLD SCHOOL
(Hall Mark)
Broomfield Hall Road,
Waltham Abbey
Telephone :
Lea Valley 716801/714818
Scale 3

Required as soon as possible, an experienced TEACHER to share the running of the P.E. department with a women teacher. Excellent facilities: sports hall, squash courts, gymnasium, games fields. Interest in gymnastics and extending the range of games to include lacrosse and local primary schools would be an advantage.

Application forms and further particulars have been obtained from the Head of the School concerned to whom completed application forms should be returned.

GLOUCESTERSHIRE
ARCHACY School,
Tuffley Road, GL5 4AX
(1,000 intake) (11-18 comprehensive)
Required September, TEACHER of GIRLS PHYSICAL EDUCATION. Full range of facilities, including heated, indoor pool.

Application with statement of qualifications and names of two referees, by letter to the Headteacher, from whom full details may be obtained (stamped addressed envelope).

HAMPSHIRE
WITHERIDGE SCHOOL
Chapel Road, Locksheath
Scale 2/3 (comprehensive intake)
Required for September, 1977:
PHYSICS TEACHER, Scale 1 post.
To join large Science Department, which runs courses up to "A" level.

Apply, as soon as possible, by letter, giving curriculum vitae and showing extra-curricular activities, to the Head Teacher of the School (telephone Bursledon 2868).

SHEFFIELD
EDUCATION COMMITTEE
EVERSLEY SCHOOL
Off Lane, Sheffield, S13 4WU
(A Comprehensive Intake 11 to 16 years, and Sixth School)
Required for September 1977
HEAD OF GIRLS PHYSICAL EDUCATION. Scale 3
Application forms are obtainable from the Head Teacher to whom they should be returned within 14 days of the appearance of this advertisement.

STAFFORDSHIRE
EDUCATION COMMITTEE
ALEXANDRA SCHOOL
Dulcote Road, Stone, near Stafford
Roll 1,200 (11 to 18) mixed
Required for beginning of Summer Term
TEACHER of GIRLS PHYSICAL EDUCATION. Scale 2, Burnham Scale plus £402 p.a. Award Scheme, and ability to help with English or Science would be welcomed.

The School, founded in 1958, has recently completed a new block and now is to develop its facilities including Sports Hall and Swimming Bath.

Apply by letter, quoting two referees, to the Headmaster at the School as soon as possible.

SUFFOLK
COUNTY COUNCIL
ORWELL HIGH SCHOOL
(Roll 1,100, 11 to 18, mixed)
Woolstone Road, Felixstowe
Tel. 286
Headmaster, M. Smith
Required from beginning of Summer Term:
ASSISTANT TEACHER, Scale 1, for GIRLS PHYSICAL EDUCATION. Excellent facilities available, newly qualified teacher welcomed.

Forms and details obtainable from the Head at the School, stamped addressed envelope, please.

WAKEFIELD (City of)
EDUCATION COMMITTEE
CASTLEFORD HIGH SCHOOL
Whitefield
Roll 1,100
Required from 25th of Summer Term, 1977, HEAD OF GIRLS PHYSICAL EDUCATION.
Castleford High School is a 11-18 comprehensive, coeducational school with a strong tradition and interest in all aspects of P.E.

Application forms are obtainable from the Headmaster, Castleford High School, Wakefield, View Road, Castleford, Telephone Wakefield 562423 or 61898.

WALTHAM FOREST
London Borough of
EDUCATION COMMITTEE
This Borough is seeking early access to Central London and Boulevard Theatre Forest, London (in addition to Stately Centre).
Required for April, 1977:
LAKE HOUSE HIGH SCHOOL
Chingford Road, London E4 9EQ
Head Teacher: Mr. A. Fairley
(Roll 1,200, 11 to 18, Comprehensive Grammar School. It will be taking over the Community Facilities in the autumn of 1977. Eventual size 1,400 pupils).
Application forms and particulars obtainable from and returnable to Headmaster.

DEVON
HAUNSTAPLE PICTON
COMPREHENSIVE SCHOOL AND COMMUNITY COLLEGE
(Roll 1,700)
Combined, 11 to 18
ASSISTANT TEACHER (Scale 1) Required April for RELIGIOUS EDUCATION and ART throughout the school, with possibly some English. Modern buildings.
Application forms obtained on request enclose. Suitably qualified Head Teacher, return-able as soon as possible.

DEVON
BULL SECONDARY SCHOOL
Wolsey Lane, Barnstaple, Devon
(Mixed Secondary Modern)
Required for April 1977, a TEACHER of RELIGIOUS EDUCATION throughout the school including some Sixth and second year ENGLISH. This is a temporary appointment until July. There is a possibility of a permanent post in September for a suitable applicant.

Application forms (stamped addressed envelope) obtainable from Headmaster for return of stamped addressed envelope with completed forms.

WALSALL
(Metropolitan Borough)
EDUCATION COMMITTEE
ST. FRANCIS OF ASSISI (AIDED)
R.C. COMPREHENSIVE SCHOOL
Brighton Road, Aldridge, Walsall
(Roll 1,000)
11 to 18 Comprehensive
Required for January, 1977, or as soon as possible thereafter:
QUALIFIED TEACHER for RELIGIOUS EDUCATION. Public examination experience desirable. Scale 1.
Application forms and further details of the school may be obtained by telephone (Aldridge 53261). Completed forms to be given to the Governors, care of the Headmaster as soon as possible.

LIVERPOOL
ENGLISH MARTYRS R.C. SECONDARY HIGH SCHOOL
Fountains Road, Liverpool L4 1RP

Require, for Summer term HEAD OF RELIGIOUS INSTRUCTION Scale 2. A Scale 2 post available for a teacher with ability and experience to undertake responsibilities of Year Tutor, who would take over the pastoral responsibilities of a Year of 60 boys.

Forms and details, obtainable from Head stamped addressed envelope) and returnable to the Headteacher. Quote reference No 535.

WEST SUSSEX
NORTH EASTERN AREA
TANGMERE SECONDARY
Mid Lane, Three Bridges, Crawley, Sussex.
TEACHER required for September to take charge of RELIGIOUS EDUCATION in well-established 12 to 18 Comprehensive school. Strong

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glows and personal and social issues are believed. There is also a good opportunity to develop new courses in the school group. In the first instance it will be necessary for a teacher to be based in teaching some other subject, probably either Art or English.

The Radius is a purpose built Upper School (Ages 9-13) adjacent Community facilities with 772 on roll (2.2 form entry). Formerly Grammar School, it will be taking over the Community facilities in September, 1977. Eventual size 1,000 pupils.

Application forms and particulars are obtainable from and returnable to Headmaster.

DEVON
BRAUNTON SECONDARY SCHOOL AND COMMUNITY COLLEGE
(Roll 1,100)
Combined, 11 to 18
ASSISTANT TEACHER (Scale 1) Required April for RELIGIOUS EDUCATION and ART throughout the school, with possibly some English. Modern buildings.
Application forms obtained on request enclose. Suitably qualified Head Teacher, return-able as soon as possible.

DEVON
BULL SECONDARY SCHOOL
Wolsey Lane, Barnstaple, Devon
(Mixed Secondary Modern)
Required for April 1977, a TEACHER of RELIGIOUS EDUCATION throughout the school including some Sixth and second year ENGLISH. This is a temporary appointment until July. There is a possibility of a permanent post in September for a suitable applicant.

Application forms (stamped addressed envelope) obtainable from Headmaster for return of stamped addressed envelope with completed forms.

WALSALL
(Metropolitan Borough)
EDUCATION COMMITTEE
ST. FRANCIS OF ASSISI (AIDED)
R.C. COMPREHENSIVE SCHOOL
Brighton Road, Aldridge, Walsall
(Roll 1,000)
11 to 18 Comprehensive
Required for January, 1977, or as soon as possible thereafter:
QUALIFIED TEACHER for RELIGIOUS EDUCATION. Public examination experience desirable. Scale 1.
Application forms and further details of the school may be obtained by telephone (Aldridge 53261). Completed forms to be given to the Governors, care of the Headmaster as soon as possible.

KENT
KENT COUNCIL
EDUCATION DEPARTMENT
HOLMESDALE GRAMMAR SCHOOL FOR GIRLS
Snodland, Kent
(Roll 1,210 girls in roll, 234 in the Sixth Form)
Required for September, 1977, HEAD of RELIGIOUS EDUCATION. An experienced TEACHER to take charge of the Department and share in the PHYSICAL DEPARTMENT. A teaching post in the Sixth Form is also available.

This is a well balanced Department which maintains very high standards. Nuffield methods are well established throughout the School, including combined science in years 1, 2 and 3. A Department of Science is required who will not only contribute to the development of new courses which the Science Department envisages as a whole. A post up to Scale 2 is available.

There is a scheme for removal expenses.

Letters of application to Headteacher giving full curriculum vitae and quoting two referees.

HILLINGDON
(London Borough of)
UXYDE MANOR SCHOOL
Uxbridge Road, Hayes, Middlesex UB3 3BB
(Roll 1,000 (Mixed) 744, 142 in Sixth Form) 11 to 18
HEAD OF BIOLOGY. Scale 3.
HEAD of BIOLOGY. Scale 2.
Required for September, 1977. Head of Biology Department established to develop and A "level and University courses.

Candidates should, therefore, have experience of appropriate levels of teaching, but, in addition, since the school is now changing from a three form entry mixed Grammar School to a six form entry mixed Comprehensive School, experience of teaching to the full range of ability would be an advantage.

Application forms and further details can be obtained from the Headmaster, Stamped addressed envelope please.

London Allowance (weighting 75 per cent) removal expenses in accordance with scale and Home Leave with temporary accommodation may be possible.

KENT
KENT COUNCIL
EDUCATION DEPARTMENT
HOLMESDALE GRAMMAR SCHOOL FOR GIRLS
Snodland, Kent
(Roll 1,210 girls in roll, 234 in the Sixth Form)
Required for September, 1977, HEAD of RELIGIOUS EDUCATION. An experienced TEACHER to take charge of the Department and share in the PHYSICAL DEPARTMENT. A teaching post in the Sixth Form is also available.

This is a well balanced Department which maintains very high standards. Nuffield methods are well established throughout the School, including combined science in years 1, 2 and 3. A Department of Science is required who will not only contribute to the development of new courses which the Science Department envisages as a whole. A post up to Scale 2 is available.

There is a scheme for removal expenses.

Letters of application to Headteacher giving full curriculum vitae and quoting two referees.

CROYDON
(London Borough of)
COPPELL'S HILL SCHOOL
Coppell's Hill, Croydon, CR0 2LX
Telephone: 01-689 0051
Vacancies: 1st September 1977
Required for September, 1977:
Well-qualified and experienced TEACHER to be HEAD of BIOLOGY in this boys' 11 to 18 comprehensive school where Biology is widely sought for G.C.E. and C.S.E. courses. Two years in two well-equipped Biology laboratories with extensive use of 16-18 Biology and a considerable recording for teaching work.

Salary/Allowance: Scale 3, with London Area Allowance.

Transportation expenses will be reimbursed. Details on request.

Please send stamped addressed envelope for application form and returnable to the Head Teacher at the above address as soon as possible.

DORSET
COPPELL'S HILL UPPER SCHOOL
Corfe Mullen, Wimborne
(Group 1)
(Non-denominational)
Required September 1977:
HEAD of SCIENCE, who will also be Deputy Head of the Mathematics and Science Faculty. Science Department well equipped and has excellent laboratories.

This Comprehensive School opened in September 1975, with 12 form entry to 420 pupils and will expand to 420 pupils (Sixth Form) in the new Purpose-built premises, the age range will then be 12 to 18, expansion with renewal and legal provisions.

Application forms and further details may be obtained from the Headmaster to whom completed forms should be returned.

DORSET
WESTHAM SCHOOL
Westham Road
Weymouth
(1,130 (Mixed)
Required for September, suitably qualified and experienced TEACHER of RELIGIOUS EDUCATION. Scale 4.

Assistance with removal and incidental expenses.

Further details and application forms available from The Headmaster, Westham School, Westham Road, Weymouth. (Stamped addressed envelope).

ESSEX
HELENA ROMANES SCHOOL
(Roll 1,050)
Parsonage Lane, Dunmow
Tel.: Great Dunmow 2349 (24h)
(STD 0371) 3351
Scale 4

Required December, well qualified TEACHER with STATUS with good experience as HEAD of RELIGIOUS EDUCATION to lead a strong department. Department established examination courses in Biology, Chemistry, Physics in University Entrance. Seven well equipped laboratories including new special suite. Rural studies unit. Vacancy due to promotion.

Mixed comprehensive school pleasantly sited in market town between Stansted Cambridge.

Application forms and further particulars may be obtained from the Head of the school to whom completed application forms should be returned.

HAVERING
(London Borough of)
EDUCATION DEPARTMENT
SCHOOL PARK SCHOOL
(Roll 950 Co-Educational)
Nevitts Lane, Hornchurch
Hornchurch 8811/2/3/4
Required for September 1977 to 11 to 18 comprehensive intake in one site:
HEAD of SCIENCE. Scale 3.
An experienced TEACHER to lead the PHYSICS DEPARTMENT. A teaching post in the Science Department.

This is a well balanced Department which maintains very high standards. Nuffield methods are well established throughout the School, including combined science in years 1, 2 and 3. A Department of Science is required who will not only contribute to the development of new courses which the Science Department envisages as a whole. A post up to Scale 2 is available.

There is a scheme for removal expenses.

Letters of application to Headteacher giving full curriculum vitae and quoting two referees.

HILLINGDON
(London Borough of)
UXYDE MANOR SCHOOL
Uxbridge Road, Hayes, Middlesex UB3 3BB
(Roll 1,000 (Mixed) 744, 142 in Sixth Form) 11 to 18
HEAD of BIOLOGY. Scale 3.
HEAD of BIOLOGY. Scale 2.
Required for September, 1977. Head of Biology Department established to develop and A "level and University courses.

Candidates should, therefore, have experience of appropriate levels of teaching, but, in addition, since the school is now changing from a three form entry mixed Grammar School to a six form entry mixed Comprehensive School, experience of teaching to the full range of ability would be an advantage.

Application forms and further details can be obtained from the Headmaster. Stamped addressed envelope please.

London Allowance (weighting 75 per cent) removal expenses in accordance with scale and Home Leave with temporary accommodation may be possible.

Other Posts on Scale 2 and above

BEDFORDSHIRE
EDUCATION SERVICE
NORTHERN AREA
HARLINGTON SCHOOL
Hall End Road,
Harlington, Beds.
Headmaster: B. Clews M.A.,
(Roll 1,000)
Required for September, 1977, an ASSISTANT TEACHER (Scale 1) Required April for RELIGIOUS EDUCATION and ART throughout the school, with possibly some English. Modern buildings.

Application forms obtained on request enclose. Suitably qualified Head Teacher, return-able as soon as possible.

DEVON
BULL SECONDARY SCHOOL
Wolsey Lane, Barnstaple, Devon
(Mixed Secondary Modern)
Required for April 1977, a TEACHER of RELIGIOUS EDUCATION throughout the school including some Sixth and second year ENGLISH. This is a temporary appointment until July. There is a possibility of a permanent post in September for a suitable applicant.

Application forms (stamped addressed envelope) obtainable from Headmaster for return of stamped addressed envelope with completed forms.

WALSALL
(Metropolitan Borough)
EDUCATION COMMITTEE
ST. FRANCIS OF ASSISI (AIDED)
R.C. COMPREHENSIVE SCHOOL
Brighton Road, Aldridge, Walsall
(Roll 1,000)
11 to 18 Comprehensive
Required for January, 1977, or as soon as possible thereafter:
QUALIFIED TEACHER for RELIGIOUS EDUCATION. Public examination experience desirable. Scale 1.
Application forms and further details of the school may be obtained by telephone (Aldridge 53261). Completed forms to be given to the Governors, care of the Headmaster as soon as possible.

CHESHIRE
LUMB CO CONVENT GRAMMAR SCHOOL
Altrincham
RELIGIOUS EDUCATION (Scale 2) required for September 1977 (part time) TEACHER of R.E. to assist in the teaching of R.E. throughout the Catholic School. Upper Sixth Scale 2 post for suitably experienced candidate.

Applications to the Headmistress with the names of three referees.

DEVON
TORQUAY SCHOOL
Rockfield Avenue, Southway
Plymouth
Comprehensive, co-educational (1,070 on roll)
for 1977
RELIGIOUS EDUCATION TEACHER to teach the subject throughout the school within a department with special facilities and to take special responsibility for the development of the subject in the lower part of the school. Scale 2 post available for suitably qualified and experienced candidate.

Application forms (stamped addressed envelope) from Headmaster to whom completed forms should be returned within 14 days.

SHROPSHIRE
EDUCATION COMMITTEE
BRAGE SCHOOL
COMPREHENSIVE SCHOOL
Church Street, Bishop's Castle, Shropshire
(Roll 600) TEACHER in charge of RELIGIOUS EDUCATION. Scale 2 post. Scale 3 for suitable applicant.

Further details from Head (stamped addressed envelope).

Scale 1 Posts

BEDFORDSHIRE
EDUCATION SERVICE
NORTHERN AREA
THE GEORGE UPPER SCHOOL AND COMMUNITY COLLEGE
Mentmore Road, Leighton Buzzard, LU7 7EA
Headmaster, D. W. E. Howe, B.A.
Required for September 1977:
A SPECIALIST TEACHER of RELIGIOUS STUDIES to lead a young and forward looking Department. Well equipped classrooms available. Courses in World Reli-

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CLWYD
CYNGOR SIR
YGOOL GLAN CLWYD
Llanelwy
(11-18, 1,070 disgybl)
Prifathro: I. D. Nash, B.A.
Ya chais ar gyfer ysgrifennydd ysgol yr Ail Radd
(Ysgrifennydd Ysgol Ganolradd i'w ddiwallu anghenion ysgol 11-18 oed)
Gwnaiwaddir cais(ieu) wch athrawon, gan gynnwys y rhai sydd ddiddordeb a chnwyneb ym maes addysg Cymraeg i'r Ysgol.

Y mae'r ysgol hon yn ysgol 11-18 oed, ac y mae'n ysgol ddeuryw, ac y mae'n ymwneud a'r Ysgol Uwchradd Y Rhyl, Ysgol Dyffryn Clwyd, Ysgol Tremeirchion, Ysgol Llanfair Talhaiarn, Ysgol Llysfaen, Ysgol Llysfaen Ysgol Llysfaen, Ysgol Llysfaen Ysgol Llysfaen.

Y mae'r ysgol hon yn ysgol 11-18 oed, ac y mae'n ymwneud a'r Ysgol Uwchradd Y Rhyl, Ysgol Dyffryn Clwyd, Ysgol Tremeirchion, Ysgol Llanfair Talhaiarn, Ysgol Llysfaen, Ysgol Llysfaen Ysgol Llysfaen, Ysgol Llysfaen.

Y mae'r ysgol hon yn ysgol 11-18 oed, ac y mae'n ymwneud a'r Ysgol Uwchradd Y Rhyl, Ysgol Dyffryn Clwyd, Ysgol Tremeirchion, Ysgol Llanfair Talhaiarn, Ysgol Llysfaen, Ysgol Llysfaen Ysgol Llysfaen, Ysgol Llysfaen.

CANTERBURY DIVISION
THE GEOFFREY CHAUCER SCHOOL
A GRADUATE (Scale 1) is required to teach Chemistry to G.C.E. 'A' level in the School's Sixth Form. Applicants from teachers with experience in teaching Chemistry to 'A' level would be taught to 'A' level.

The school has a seven-form entry comprehensive intake. Sixth Form numbers are now and the school has two chemistry laboratories and 10 acres in the rural setting.

Application forms and further details may be obtained from the Headmaster, The Geoffrey Chaucer School, Canterbury, Kent. Tel. 0227 463 [illegible]

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Qualified teachers are invited to apply for the following posts. Application forms and further particulars are available from the Head of the school concerned unless otherwise stated.
Inner London Area Payment (£402 per annum) in addition to the appropriate Burnham salary scale.
Household removal expenses may be paid wholly or in part to teachers accepting permanent teaching posts with the Authority when a change of residence is essential; payment covers cost of the removal of household effects, insurance in transit and fares for the teacher and family up to a normal maximum of £75, but payments in excess of this amount may be considered in exceptional circumstances. Teachers coming from service with another Authority may, in approved cases, receive assistance with the legal costs of house purchase (up to £200) and a grant towards the cost of obligatory expenditure such as change of electric or gas services, fitted carpets or curtains etc subject to purchase of the house within six months of taking up an appointment. In addition, a separation allowance may be paid if a dependent family have to be left in the previous home while new accommodation is obtained in London. This allowance may be paid for a period not exceeding six months.
The Authority's scheme of assistance with the cost of travel to school operates for appointments where the letters 'AT' are shown.
Applications for posts up to and including Scale 2 should be made as soon as possible. The closing date for applications for posts above this level will be 14 days from publication date.

SECONDARY SCHOOLS

ART

Scale 1 Post

CARDINAL MANNING R.C. BOYS' SCHOOL
St. Charles Square, London, W.10
Roll: 700
Headmaster
Wanted as soon as possible: Pottery teacher, 4 days per week, teaching mainly junior boys (first to third year).

UPTON HOUSE (S.B.) SCHOOL
Homerton Row, London E9 6EB
Tel.: 01-986 8144
Boys' Comprehensive School for 1,200 pupils, with a wide range of courses leading to "O" and "A" levels of the G.C.E. and C.S.E.
Required for April, 1977:
A teacher for the Art Department for two days a week, to teach Photography. This is a popular and rapidly developing subject in the fourth and fifth year options and examination subjects in the School, and it is hoped to introduce sixth form work in Photography at some stage in the future. Support facilities are excellent, and include a newly equipped dark room.
Further details and application forms are available from the School Secretary, and intending applicants are welcome to visit the school by arrangement with the Headmaster.

BUSINESS STUDIES

Scale 1 Post

MAYFIELD SCHOOL
92 West Hill, Putney, S.W.15
Tel.: 01-870 7331
Roll: 2,000 girls (11 to 19 years)
Headmistress
Required for September, 1977:
Teacher of commercial subjects, preferably able to include amongst these shorthand, typewriting and accounts.
Applications, with details of qualifications and experience, and the names of two referees, should be sent direct to the Headmistress.

ENGLISH

Heads of Department

HIGHBURY HILL HIGH SCHOOL
Highbury Hill, N5 1AR
Tel.: 01-226 1646.
Three-form entry girls' secondary school. The school, a former grammar school for girls, took its first all-ability intake into the first year last September, and cooperates with Highbury Grove Boys' School at Sixth Form level.
Required for summer term:—
Acting head of English department, Scale 4, able to organise the subject throughout the school up to C.S.E., O.L. and A.L. The person appointed should be interested in working closely with Highbury Grove Boys' School, as the teaching of the two first A.L. groups is shared between the two schools. Interest and willingness to cooperate with the Head of Remedial department is also vital. There is every likelihood that the post will become permanent from September.

ST. THOMAS MORE R.C. SECONDARY SCHOOL
Cadogan Street, Chelsea, SW3 2QS.
Tel.: 01-589 9734.
Roll: 663 mixed.
Head of English, Scale 3 or 4, depending on qualifications and experience.
Vacancy due to retirement from September, 1977:—
The Governors, advised by the English Inspector, wish to appoint a very well qualified teacher with extensive experience of teaching this subject to pupils at all levels and of all abilities. The Governors envisage that the level and extent of responsibility involved is such as to preclude the teacher appointed from taking on other major tasks within the School for a number of years. Ideally the candidate should be a practising Catholic with proven ability and the confidence to organize a team in teaching English, not only as an important subject, but as the key to improvement in most other areas of the curriculum. London Allowance £412 and Special Additional Allowance are payable to the successful applicant. Removal expenses are payable in approved cases. Please write or telephone for Application Form.

Posts of Responsibility

ERNEST BEVIN SCHOOL SB
Beechcroft Road, London, SW17 7DF
Roll: 1,700. Comprehensive, Headmaster.
Required in April:—
Deputy Head of English Department, Scale 3. This large department prepares boys for C.S.E., O and A level G.C.E. examinations. The successful candidate would be expected to make a strong contribution to the teaching of C.S.E. classes.
Application forms are obtainable from the Headmaster at the School.

Scale 1 Post

LONDON NAUTICAL SCHOOL
61 Stamford Street SE1 9NA
Required immediately a part-time (0.5) teacher of English to teach up to and including the third year.

HOME ECONOMICS

Heads of Department

SEDGEHILL SCHOOL
Sedgehill Road, Catford, S.E.6
Roll: 2,000; large Sixth Form
Required for Easter 1977:
Head of Housecraft, Scale 3 post
Vacancy due to retirement: this is a first-rate opportunity for an experienced teacher who is able to offer enthusiasm, drive and commitment to the school. Please write to the Headmaster for an application form and details of the post or phone 01-698 8911 or 01-697 2678.

Scale 1 Post

KINGSDALE SCHOOL
Alleyn Park SE21 8SQ
Tel.: 01-670 7775
Roll: 1,350 mixed, 11 to 18 years; Comprehensive
Headmaster
Part-time Home Economics teacher required as soon as possible. Prospective applicants please apply direct to the school.

INTEGRATED STUDIES

Scale 1 Post

UPTON HOUSE (S.B.) SCHOOL
Homerton Row, London, E9 6EB
Tel.: 01-986 8144
Boys' Comprehensive School for 1,200 pupils, with a wide range of courses leading to "O" and "A" levels of the G.C.E. and C.S.E.
Required as soon as possible:
A teacher (Scale 1) to join a lively, well-organised Integrated Studies department. Integrated studies caters for work in English, History, Geography and R.E., in the first two years of the school, and occupies nearly one third of the weekly timetable. Applications are invited from teachers qualified in any of the above subjects, or in Social and Environmental Studies, who will be willing to join and contribute ideas to an energetic team which meets regularly to plan and discuss its work. Further details and application forms are available from the School Secretary, and intending applicants are welcome to visit the school by arrangement with the Headmaster.

MATHEMATICS

Posts of Responsibility

BARNSBURY (S.G.) SCHOOL
Barnsbury Park, Liverpool Road N1 1QH
Roll: 820
Tel.: 01-607 8567
Mathematics
Required for April:
A teacher (Scale 2) to act as Second in the Mathematics Department. Maths classes are set throughout the school and the subject is well established with C.S.E., "O", Additional and "A" level Maths courses. A candidate is sought who could share in all aspects of the department's work: ability to coordinate the teaching of the less able groups welcome. S.P.A. allowance payable.
Further details and application forms obtainable from the Headmistress of the school

Scale 1 Post

HIGHBURY GROVE (S.B.) SCHOOL
Highbury New Park, London, N.5
Tel.: 01-226 7905
Roll: 1,350: eight-form entry
Applications are invited from suitably qualified and experienced candidates for the following position: The emphasis within the school is on hard work, responsible behaviour and academic attainment, and the successful candidate will be expected to make a positive contribution in these areas
Teacher of Mathematics (Scale 1). To teach this subject throughout the school. Courses are provided to C.S.E. Mode 1, Mode 3, "O" and "A" levels. An interest in computer studies would be an advantage.
Application forms obtainable from the Headmaster.
Closing date for receipt of completed application forms 11th February, 1977.

PIMLICO SCHOOL
Lupus Street, SW1V 3AT
Tel. 01-828 0881
Roll: 1,670 boys and girls, 11 to 18 years: comprehensive
Headmistress: Mrs Kathleen Mitchell
Purpose built in 1970, the school recruits a good balance of ability. Enjoys an academic reputation and is engaged in curriculum and social development over a wide field.
Required for summer term in the first instance:
Full-time graduate teacher of Mathematics. In years one and two the S.M.I.L.E. project is used in mixed ability groups. Setting in year three leads to "O" and C.S.E. courses in year four and five. The teacher appointed will join an enthusiastic team of 18 and teach mathematics over the whole ability and age range. Courses offered include: Mode 3 C.S.E., Computing Studies, C.S.E. and London Syllabus C at Ordinary and Advanced levels.

MODERN LANGUAGES

Scale 1 Posts

COLLINGWOOD SCHOOL
York Grove, Queen's Road, SE15 2NZ
Tel.: 01-639 7711
Roll: 950 girls, 11 to 18 years; comprehensive
Required as soon as possible:
A part-time fully qualified French teacher, to share the full range of ability throughout the first three years. S.P.A. allowance.
Please telephone the Headmistress for an appointment.

ROAN SCHOOL
Maze Hill, Blackheath
London, SE3 7UG
Voluntary-aided Grammar School (600 boys, 11 to 18 years)
The School is situated close to Blackheath and overlooking Greenwich Park.
TEMPORARY APPOINTMENT:
Required for the Summer Term only:
A graduate to teach German throughout the school including "O" and "A" level classes.
Applications (no forms) should be sent to the Headmaster stating names of two referees.

MUSIC

Head of Department

AYLWIN SCHOOL
Southwark Park Road, SE16 3TZ.
Telephone: 237 9316.
Roll: 1,075 girls. Comprehensive. Mrs M. J. Barber, JP, MA.
Required from the beginning of the summer term or from September,— Head of Music Department, Scale 3. The subject is taught throughout the school to CSE, O and A levels. Many girls take instrumental lessons, and an applicant is sought who would foster orchestral as well as choral work. Excellent accommodation in music wing.

Posts of Responsibility

RUSHMORE JM SCHOOL
Rushmore Road, Clapton, London, E5 0EY.
Telephone: 01-985 3170.
360 pupils.
A specialist Music Teacher required at the beginning of summer term. Salary Scale 2. Applicants must be competent to teach Class Music, to give some individual instrumental tuition and to foster a lively interest in music in the school.
Application forms from the Headmaster.

ST MARY ABBOTS CE PRIMARY SCHOOL
2 Kensington Church Court, W8 4SP
Required in Summer Term 1977:—
To teach Music, Scale 2.
Applications to the Headmaster. The School has a strong musical tradition and candidates would be expected to play for and perhaps in the weekly Service in the Church, organ if possible.

Scale 1 Post

LONDON NAUTICAL SCHOOL
61 Stamford Street, SE1 9NA
Required as soon as possible:—
A part-time, 0.5, teacher of music. The school has a strong music department with boys studying the subject to both O and A levels. There is a large school choir and a number of instrumental groups. Over 100 boys study instrumental music under six peripatetic teachers. Ability to help train the main choir and the smaller vocal groups is essential. Experience of organising a recorder ensemble and junior choir an advantage.

PHYSICAL EDUCATION

Heads of Department

BROOKE HOUSE SCHOOL
Kenninghall Road, Clapton, E5 8BP
Tel.: 01-985 3263
Roll: 920 boys, 11 to 19 years. Comprehensive.
Headmaster: P. J. Hobday.
Head of Physical Education, Scale 3.
Vacancy caused by promotion of previous holder to a lectureship. The teacher appointed will be responsible for a well established and successful department.
Application forms and further details available from the Headmaster.

GREENWICH PARK GIRLS COMPREHENSIVE
King George Street, SE10 8PY
Tel.: 01-858 2211.
Headmistress.
Roll: 900 girls, 11 to 19 years. Comprehensive.
Wanted after Easter:—
Head of Physical Education Department. This is a thriving department with a strong Modern Dance and Gymnastics bias. Major games are taken off-site and there is a range of activities available for the fifth and sixth form girls. Candidates are welcome to visit the school.

Scale 1 Posts

BISHOP THOMAS GRANT SCHOOL R.C. SECONDARY
Belltrees Grove, Streatham, SW16 2HY
Roll: 1,450 boys and girls, 11 to 18 years. Fully Comprehensive. Courses lead to G.C.E. "O" and "A" levels and C.S.E.
Headmaster.
Required as soon as possible:—
A teacher for Girls' Physical Education.
Application forms may be obtained from the Headmaster.

GEORGE GREEN'S SCHOOL SM
Manchester Road, London, E14 3DW.
Tel.: 01-987 6032.
Years 1 and 2 comprehensive. Years 3 to 6 grammar.
Roll now 815 rising to 840 by 1983.
Required for April, 1977:—
Teacher of Girls' Physical Education. A Scale 2 allowance is available for a teacher with experience. The Department is an enthusiastic and growing one in superb new facilities including a large Sports Hall, Gymnasium, and Activities Hall. P.E. activities for girls include hockey, netball, gymnastics, trampolining, badminton, table-tennis, canoeing, volleyball, sailing, dance and athletics. The school is one part of a complex which includes a branch of Lansbury Adult Education Institute, a youth centre, a day nursery, old people's day centre, and a Sports Centre run jointly by the London Borough of Tower Hamlets and ILEA.
Further details and an application form are available from the Principal.

REMEDIAL WORK

Head of Department

ERNEST BEVIN (S.B.) SCHOOL
Beechcroft Road, London, SW17 7DF
Roll: 1,700; comprehensive
Headmaster
Required in April:
Head of Compensatory Department (Scale 4).
The department consists of nine full-time and five part-time staff, special attention being paid to fluency in the lower school. The successful applicant will be in charge of a young and keen group of teachers and will be expected to work closely with other heads of department in arranging curricula which will facilitate inter-band transfer.
Application forms are obtainable from the Headmaster of the school

Scale 1 Post

SPENCER PARK SCHOOL
Trinity Road, Wandsworth Common SW18 3SU
Tel.: 01-870 3313
Roll: 1,400 boys, 11 to 19 years; comprehensive
Headmaster
Courses C.S.E., "O" and "A" levels, large sixth form. Pleasant environment
Required as soon as possible:
Part-time Teacher of General Subjects to take small groups of less able pupils in the first and second forms four afternoons a week. Further details and application form from Secretary.

UPTON HOUSE (S.B.) SCHOOL
Homerton Row, London E9 6EB
Tel.: 01-986 8144
Boys' Comprehensive School for 1,200 pupils
Required for April, 1977:
A reading specialist for two days a week, to join a well-established Remedial department. An experienced teacher is sought, who can work with individuals and with small groups of boys withdrawn for reading tuition at arranged times during the week, and who will contribute to the formation of departmental and school policy on the basic question of standards of literacy. Further details and application forms are available from the School Secretary, and intending applicants are welcome to visit the school by arrangement with the Headmaster.

SCIENCE

Heads of Department

ARCHWAY SCHOOL
Duncombe Road, N19 3BU
Tel.: 01-272 6836
Roll: 820 pupils; mixed comprehensive
Headmistress
Required for September, 1977:
Head of Science Department (Scale 4). An experienced energetic teacher to lead and further to develop across the whole range of age and ability the work of a well-organised and very stable department. (Vacancy due to retirement.) Five Main Teaching laboratories, three laboratory assistants. Examination work in the main Science disciplines taught at C.S.E., "O" and "A" levels. Although not essential, ability to teach Physics to "A" level an advantage. Experience of field study valuable in relation to the work of the school's residential rural annexe; also desirable, interest in developing Integrated Science as a common core subject in the Lower School.
Further information and application forms available from the school.

EAGLESFIELD SCHOOL
Red Lion Lane SE18 4LD
Boys' Secondary 1,600 on roll.
Opened in September 1973 in mainly new purpose built accommodation on a very attractive site of 18 acres, off the Shooters Hill Road. The school offers courses up to and including "A" and "S" levels and specialist remedial education where necessary and achieves in its 300 intake of boys the balance of ability for the Division.
Required for September, 1977:
Head of Biology Department (Scale 3). The holder will be responsible to the Head of Faculty for directing the department which offers Biology at C.S.E., "O" and "A" levels and Human Biology at C.S.E. and "O" levels. He/she will also be expected to contribute to the well established C.S.E. Secondary Science course and the general science in the lower school.
Application forms available from the school, which when completed should be returned to the Headmaster.

HIGHBURY GROVE (S.B.) SCHOOL
Highbury New Park, London, N.5
Tel.: 01-226 7905
Roll: 1,350; 8 form Entry
Applications are invited from suitably qualified and experienced candidates for the following position. The emphasis within the school is on hard work, responsible behaviour and academic attainment, and the successful candidate will be expected to make a positive contribution in these areas.
Head of Chemistry (Scale 3). To be responsible to the Head of Science for the teaching of this subject up to C.S.E., "O" and "A" levels. The Science Department consists of twelve full time teachers and has the support of a team of technicians.
Application forms obtainable from the Headmaster. Closing date for receipt of completed application forms 11th February, 1977.

Post of Responsibility

GUNNERSBURY? — [illegible] SCHOOL
Mount Nod Road, London, S.W.16
Tel.: 01-769 7300
Roll: 1,000 boys and girls, 11 to 18: Comprehensive
Headmaster: Rodney Usher
A teacher is required to be second in charge of the Science Department (Scale 3). Nuffield Combined Science is taught in the Lower School and the three separate sciences in the Upper School. "A" levels are now being introduced.
New labs. have been built in the school and the science staff has been increased during each of the last three years. As well as a Head of Department there are three teachers with responsibility for separate subjects. A well-qualified science teacher is required to help in the department's continued expansion.
Gunnersbury School is a comprehensive school in a pleasant part of Streatham Hill.
The vacancy is for 1st September, 1977. Personal callers will naturally be welcomed to visit the school, but alternatively particulars can be obtained by post from the Headmaster.

SOCIAL SCIENCE

Scale 1 Post

TRINITY HOUSE SCHOOL
Harper Road, London, S.E.1
Tel.: 01-407 6977
Roll: 1,200 girls, 11 to 18 years
Social Studies and Social Education Teacher (Scale 1) required for the Summer Term 1977.
This post is equally concerned with C.S.E. work and non-examination courses across the fourth and fifth year which include vocational and community education. Good opportunities for initiative and development within a large department.
Details and application forms from the Headmistress.

TECHNICAL STUDIES

Head of Department

ST. THOMAS MORE RC SECONDARY SCHOOL
49 Cadogan St., Chelsea, SW3 2QS.
Roll 663, mixed.
Telephone: 01-589 9734.
Head of Technical Studies, Scale 3.
Vacancy due to retirement, from September 1977.
The Governors ideally wish to appoint a well qualified experienced teacher, generous with time and capable of making a real contribution to the life of the school, and in other subject areas. Willingness to give Technical Assistance in producing School productions and in stimulating interest in Craft subjects out of normal School hours will be an advantage. £412 London Allowance with special additional allowance and removal expenses are payable. Please write or telephone for Application Form.

Post of Responsibility

SOUTH EAST LONDON SCHOOL
Creek Road, SE8.
Telephone: 01-692 1805
Headmaster, Cyril A. Pyle
Roll 1,050 boys, 11 to 19 years
Design and Technology.
Required for the Summer Term:—
Teacher of Technical Studies. The person appointed would be required to teach metalwork and technical drawing and should preferably have some experience in the motor engineering field. The school has nine workshops including a specialist motor engineering shop. Candidates who cannot take up the post until the Autumn term would also be considered.
A scale 2 post would be available for suitably qualified candidates.
Further details and application forms can be obtained from the Headmaster and any candidates who may wish to visit the school will be welcome.

Scale 1 Posts

ERNEST BEVIN SCHOOL (S.B.)
Beechcroft Road, London, SW17 7DF
Headmaster.
Roll 1,700 comprehensive
Required in April:—
Two teachers of Craft, Scale 1.
The department has well-established courses in Design and Technology, Engineering, Metalwork, Woodwork, Motor Vehicle Engineering, and Technical Drawing, and boys are prepared for CSE, O and A level examinations. There are 10 workshops, 3 Technical Drawing rooms and a Projects Room. Successful candidates would be encouraged to engage in more than one craft and assistance in Motor Vehicle Engineering and Technical Drawing is an immediate need.
Application forms are obtainable from the Headmaster at the school.

HIGHBURY GROVE (S.B.) SCHOOL
Highbury New Park, London, N.5
Tel.: 01-226 7905
Roll: 1,350: eight-form entry
Applications are invited from suitably qualified and experienced candidates for the following position. The emphasis within the school is on hard work, responsible behaviour and academic attainment, and the successful candidate will be expected to make a positive contribution in those areas.
Teacher of Technical Studies (Scale 1). To teach as a member of a team of 10 in this very well equipped and successful department. It would be an advantage if the applicant could offer one or more of the following subject areas: electronics or motor engineering, as well as metalwork or woodwork. There are specialist rooms set up for both electronics and motor mechanics and the range of work would be from the first year to fifth year in the first instance, but with the possibility to extend the electronics into the sixth form.
Application forms obtainable from the Headmaster.
Closing date for receipt of completed application forms 11th February, 1977.

OTHER POSTS

Posts of Responsibility

HIGHBURY GROVE (S.B.) SCHOOL
Highbury New Park, London, N.5
Tel.: 01-226 7905
Roll: 1,350; eight-form entry
Applications are invited from suitably qualified and experienced candidates for the following positions. The emphasis within the school is on hard work, responsible behaviour and academic attainment, and successful candidates will be expected to make a positive contribution in these areas.
Deputy Head of English (Scale 3). To be responsible to the Head of English for certain aspects of administration; disciplinary as well as academic aspects of the work of the department. Courses are provided to C.S.E., "O" and "A" levels. "A" level teaching is provided in conjunction with Highbury Hill School for Girls and there are over 30 pupils in present lower sixth "A" level groups.
Deputy Head of Remedial (Scale 2). To be responsible to the Head of Remedial for organising resources, particularly in relation to reading schemes. The successful applicant will be an experienced Remedial teacher and will teach History to groups of slow learners.
Completed application forms to be returned by 11th February, 1977.

ST. MICHAEL'S (R.C.) (S.M.) SCHOOL
John Felton Road, Bermondsey, SE16 4UN
Tel.: 01-237 6433
Four F.E. plus sixth form
The school is within easy reach of London Bridge Station and qualifies for daily assisted travel where applicable.
Required as soon as possible:
A teacher to take Mathematics and Technical Drawing throughout the school.
Scale 2 post available for suitable applicant (practising Catholic preferred).
Application to the Headmistress by 31st January, 1977.

PRIMARY SCHOOLS

Headships

Please see separate display advertisement for the following schools:
KENTISH TOWN CHURCH C.E. (J.M. & I.) SCHOOL
ST. HELEN'S R.C. (J.M. & I.)

Posts of Responsibility

ALLFARTHING J.M. & I. SCHOOL
St. Ann's Crescent, Wandsworth, S.W.18
Tel.: 01-874 1301.
Teacher required for younger Junior class. Scale 2 post for Boys' Games.

DULWICH VILLAGE C. OF E. INFANTS' SCHOOL
Dulwich Village, SE21 7AL
Tel.: 01-693 6061.
Required as soon as possible after Easter:—
Teacher for Infants. Scale 2 post available for suitable applicant. Visits and enquiries welcomed. Vacancy due to promotion.

ROTHERFIELD INFANTS SCHOOL
Rotherfield Street, N.1.
Tel.: 01-226 0620
Headmistress.
Required after Easter:—
Experienced class-teacher (Scale 2) for care and maintenance and School Library. Visits welcomed.

ST. JOHN'S & ST. CLEMENT'S C.E. J.M. & I. SCHOOL
Northcross Road, S.E.22
Tel.: 01-693 3118
Required at Easter, 1977:—
A junior teacher to be responsible for the development of Music throughout the junior and infant department. There is a wide range of instruments available in the school and the teacher would have considerable support. Scale 2 post for suitable candidate.
Visits to the school welcomed. Forms of application from Correspondent, 23 Crystal Palace Road, S.E.22.

Scale 1 Post

CULLODEN (JM & I) SCHOOL
Blair St., Poplar, E14.
Telephone: 01-987 1020.
Required as soon as possible:—
A part time teacher, .5, to assist with reading throughout the school.

SPORTS CENTRES

GORESBROOK SCHOOL SPORTS CENTRE
Goresbrook Road, Dagenham, Essex.
Applications are invited from experienced teachers for assignment to a post of responsibility (salary scale 2 plus £402 London allowance) at the above Centre, as soon as possible.
The Centre provides excellent facilities for all major outdoor games activities and the post provides an unusual opportunity for a teacher with an interest in improving general games standards in schools.
Appointment will be to the permanent teaching service of the ILEA. Duties will include coaching and general supervision of pupils attending the Centre and some Saturday and evening work will be involved.
A particular interest in girls Hockey, Netball, Tennis and athletics will be an advantage.
Application forms obtainable and returnable to the Education Officer, Sec.6, Room 283, County Hall, SE1 7PB.
Closing date for receipt of applications: 2 weeks from the date of this issue.

SECONDARY
Science
continued

NOTTINGHAMSHIRE COUNTY COUNCIL EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:—
MANNING COMPREHENSIVE SCHOOL
Gregory Boulevard
Nottingham NG7 6PA
Headmistress: Mrs. H. Hall, B.A., J.P.
(Girls, 750: 11 to 18)
For September, HEAD of SCIENCE DEPARTMENT (Scale 4) with ability to organize and develop the Department and to teach Biology to "O" level and Junior Combined Science. An interest in pastoral work and/or careers desirable.
Further details from the Headmistress.
Applications (no forms) to the Headmistress, with names of two referees, as soon as possible.

REDBRIDGE
(London Borough of)
WOODBRIDGE HIGH SCHOOL
St. Barnabas Road,
Woodford Green, IG8 7DH
Tel.: 01-504 9618
Head Mr. A. E. R. Hoke, M.A.
Suitably qualified and experienced TEACHER of CHEMISTRY (Scale 3) required to be in charge of Chemistry within the Science Department in this 11-18 mixed comprehensive school from September, 1977. There are established courses leading to G.C.E. "A" and "O" level and C.S.E.; there is also good laboratory accommodation. Outer London Allowance is payable.
Further details and application forms are available from the Headmaster at the School.

SALFORD (City of)
EDUCATION DEPARTMENT
WINTON HIGH SCHOOL
Sutherland Street, Winton, Eccles, Manchester M30 8UW
(11 to 16 mixed, comprehensive, 860 on roll)
Required from April 1977: experienced TEACHER as HEAD of the SCIENCE DEPARTMENT, Scale 3.
Applicants from any specialist discipline are welcome, but those able to offer physics will complement the strength of the department.
Application forms and further details are obtainable from and returnable to the Head Teacher at the school (stamped addressed foolscap envelope).

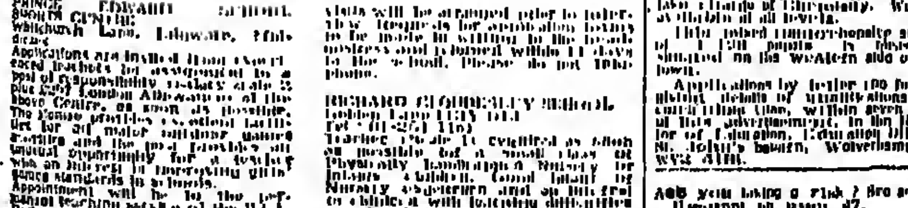
WILTSHIRE
FITZMAURICE GRAMMAR SCHOOL
Bradford on Avon
(450 mixed)
Required, preferably for start of Summer Term (but applications for September will also be welcomed), a TEACHER to be in charge of PHYSICS and teach to "A" level (Scale III post).
Apply by letter to Headmaster giving full details of education, experience and interests. Please state when available to start. Details of the school and post will be sent to all applicants on receipt of a stamped addressed envelope. Closing date: February 7.

Other Posts on Scale 2 and above

BARKING
(London Borough of)
EASTBROOK COMPREHENSIVE SCHOOL.
Dagenham Road, Dagenham
(Roll 1,120)
Required April, 1977:
Science TEACHER to specialise in PHYSICS required to join an established, well-equipped department. New laboratories and lecture theatre. Sixth-form work available to suitably qualified and experienced teacher. Scale 2.
London Addition £102 per annum.
Reimbursement of removal expenses in approved cases.
Application form available (stamped addressed envelope) from the Head Teacher, returnable by 10th February, 1977.

BEDFORDSHIRE
EDUCATION SERVICE
SOUTHERN AREA
THE CEDARS UPPER SCHOOL AND COMMUNITY COLLEGE
Mentmore Road, Leighton Buzzard LU7 7PA
Headmaster: P. W. C. Stowe, B.A.
Required for September:
A TEACHER of PHYSICS in a strong Science Department. Work in other areas available including Technology, Engineering, Metalwork. The Science and Technical Studies areas lie adjacent to each other in newly completed block with a full range of new equipment. Opportunity to develop new courses particularly linking Science and Technology. Scale 2 post for suitably experienced applicant.
The Cedars is a purpose built Upper School (13-18) with adjacent Community facilities with 772 on roll (228 in Sixth Form). Formerly a Grammar School, it will be accepting its second comprehensive intake in September 1977. Eventual size 1,100.
Application forms and particulars obtainable from and returnable to the Headmaster.

BERKSHIRE
THE PIGGOTT COMPREHENSIVE SCHOOL
Twyford Road, Wargrave
For April. Roll: 870, mixed
SECOND in SCIENCE DEPARTMENT, Scale 3. Nuffield Combined Science is taught in years 1 and 2 and Integrated Science S.C.I.S.P. in 3rd year, together with other separate Science courses to C.S.E. and "O" level. Applicants should be Science graduates with good teaching experience.
Lodging allowance and removal expenses schemes in operation. Mortgage nomination facilities have been negotiated with a number of building societies.
Further particulars and application forms from the Headmaster (stamped addressed envelope). Please quote reference WSA 1506. Closing date: February 14.



PRINCE EDWARD SCHOOL SPORTS CENTRE
Whitchurch Lane, Edgware, Middx.
Applications are invited from experienced teachers for assignment to a post of responsibility (salary scale 2 plus £402 London Allowance) at the above Centre, as soon as possible.
The Centre provides excellent facilities for all major outdoor games activities and the post provides an unusual opportunity for a teacher who has an interest in improving girls games standards in schools.
Appointment will be to the permanent teaching service of the ILEA. Duties will include coaching and general supervision of pupils attending the Centre and some Saturday and evening work will be involved.
Application forms obtainable and returnable to the Education Officer, Sec.6, Room 283, County Hall, SE1 7PB.
Closing date for receipt of applications 2 weeks from date of this issue. Visits will be arranged prior to interview. Requests for application forms to be made in writing to the headmistress and returned within 14 days to the school. Please do not telephone.

RICHARD CLOUDESLEY SCHOOL
Golden Lane EC1Y 0TJ
Tel.: 01-253 1101
Teacher (Scale 1) required as soon as possible for a small class of Physically handicapped Nursery or Infants children. Good insight in Nursery experience and an interest in children with learning difficulties an advantage.
Special schools addition. Visits welcomed.

SPECIAL EDUCATION

BOARDING SCHOOLS

ANERLEY (Mal.) (B.O.) SCHOOL
Versailles Road, SE20 8AX
Tel.: 01-778 2627
Two teachers required to take general subjects with maladjusted secondary boys.
The ability to offer mathematics, P.E. and games, or art and pottery would be an advantage. There is the possibility of Scale 2/S for a suitable applicant. Teachers would be required to undertake 15 hours a week (average) in term time of approved extraneous duties for an allowance of £249 p.a. non-superannuable.
Visits to school welcomed by arrangement with Headmaster.

DAY SCHOOLS

GRENFELL (E.S.N.) SCHOOL (M.)
Myrdle Street, Tower Hamlets, E.1
Tel.: 01-247 4472
Required as soon as possible:
An experienced class teacher who will be expected to take responsibility for requisitions. P.E., music, etc allowance available for suitably qualified candidate. Visits to the school welcomed by arrangement with the Headmaster.

I.L.E.A. HOSPITAL SCHOOL
The Hospital for Sick Children
Great Ormond Street, London WC1
Part-time Junior/Secondary teacher. Hospital teaching experience necessary, but at least two years' classroom experience essential. Post involves working with children of wide age range and ability. The school operates a staggered Summer holiday programme. A general outline of the organisation will be sent with each application form and...

OTHER APPOINTMENTS

LINEWOOD ASSESSMENT CENTRE
11 Linewood Street, London, N.5.
Man or woman required for the post of teacher-in-charge, salary scale 3 without special schools addition, of this centre. The person appointed must be an experienced teacher willing to work closely with Social Services staff and will be expected to design and implement a flexible but well structured educational programme which will meet the needs of disturbed, uncertified children mainly aged from 11 to 16 years. The teacher-in-charge will attend case conferences and staff meetings out of school hours when required and will prepare educational assessment reports on the children in his/her care. A warm understanding and mature personality is required and the work, although demanding, can be very rewarding. Previous experience in special or remedial education would be advantageous. Applicants who are short-listed will be invited to visit the centre.
Application forms available from and returnable within 14 days to The Education Officer, EO/TS3, The County Hall, London, SE1 7PB.

BAMUDA WHARF TUTORIAL CLASS
Required as soon as possible —
A suitably qualified teacher for full-time appointment to this tutorial class based in Stewart Street, Isle of Dogs, E.14. Salary scale 3 without special schools addition. This class offers part-time education in small groups of maladjusted children. Preference will be given to applicants who have attended courses on education of maladjusted children or who have experience in this field.
Application forms available and returnable within 14 days to The Education Officer, EO/TS3, The County Hall, London, SE1 7PB.

VICTORIA TUTORIAL CLASS
Required from 25 April, 1977 —
A suitably qualified teacher for full-time appointment to this tutorial class based at Victoria Primary School, Heckford? Road, London, W12. Salary scale 3 without special schools addition. This class offers part-time education to small groups of maladjusted children. Preference will be given to applicants who have attended courses on education of maladjusted children, or who have experience in this field.
Application forms available from and returnable within 14 days to The Education Officer, EO/TS3, The County Hall, London, SE1 7PB.

DORSET
BEAMINSTER SCHOOL
(Comprehensive; Mixed; Day and Boarding; group 7; Sixth Form 65)
GRADUATE TEACHER, Scale 2, required April to take charge of PHYSICS Department (O and A level Nuffield courses) and to teach Nuffield Combined Science in lower school.
Application forms and further details from Headmaster.

DUDLEY
METROPOLITAN BOROUGH
THE CHESTWOOD SCHOOL
Bromley Lane, Kingswinford
West Midlands, DY6 8QG
(12-18 co-educational comprehensive (former grammar school) which has recently taken its second comprehensive intake: 950 on roll)
Required for 25th April, 1977, TEACHER (Scale 2) to share in the teaching of PHYSICS to "A" level in a large, flourishing department, offering "A" level traditional, Nuffield and Physics with Mathematics courses. Help with Nuffield Physics especially welcomed.
Applications, with names of referees, should be sent to the Headmaster immediately.

GLOUCESTERSHIRE
SEVERN VALE SECONDARY SCHOOL
Stinel Lane, Quedgeley, Gloucester GL2 6PR
Telephone: Hardwicke 468
Required for Easter or September, TEACHER for SCIENCE, Scale 2 available. This small, mixed, rural school is scheduled to become Comprehensive in two years' time. Opportunity to specialise in Biology and Chemistry at C.S.E. and G.C.E. "O" level. Nuffield Combined Science in Lower School.
Application forms and further particulars available from the Headmaster (stamped addressed envelope, please).

HAVERING
(London Borough of)
EDUCATION DEPARTMENT
SEDDEN COURT SCHOOL
Colsworld Road, Harold Wood, Romford. 0 .. 0IS
(Roll 621: Co-educational)
Required Summer Term, 1977:
An experienced TEACHER of PHYSICS to join a small Science Department and to be responsible for the teaching of Physics to "O" level. Scale 2 post available for suitably experienced applicant.
There is a scheme for removal expenses.
Forms of application from the Headmaster at that school.

TRAFFORD
(Metropolitan Borough of)
URMSTON GRAMMAR SCHOOL FOR GIRLS
(580 on roll)
Newton Road, Urmston, Manchester M31 1AJ
Tel. 061-748 2055
HEAD OF BIOLOGY, Scale 3
Required for September 1977 to organize Department and teach up to Cambridge entrance standard. Courses based on Nuffield principles.
Application forms available from the Head of the school, should be returned as soon as possible.

WOLVERHAMPTON
BOROUGH COUNCIL
EDUCATION COMMITTEE
Required Easter, 1977.
[illegible] SCHOOL.
SCIENCE, Scale 2. To teach within the Science Department, and to take charge of Chemistry. Work available at all levels.
This mixed comprehensive school of 1,150 pupils is pleasantly situated on the western side of the town.
Applications by letter (no forms) giving details of qualifications and experience, etc., within seven days of this advertisement, to the Director of Education, Education Offices, St. John's Square, Wolverhampton, WV2 4DG.

Are you taking a risk? See advertisement on page 47.

Scale 1 Posts

BEDFORDSHIRE
EDUCATION SERVICE
SOUTHERN AREA
THE CEDARS UPPER SCHOOL AND COMMUNITY COLLEGE
Mentmore Road, Leighton Buzzard. LU7 7PA
Headmaster, P. W. C. Stowe, B.A.
Required for September:—
A BIOLOGIST to join a flourishing department in a newly completed Science and Practical Block. Work available up to "O" and "A" levels for a suitably qualified candidate. Excellent teaching facilities including greenhouse, animal house and outside areas. Good opportunities for developing new courses, possibly including Environmental, Rural Science as the school grows.
The Cedars is a purpose built Upper School (13-18) with adjacent community facilities and situated on edge of attractive open countryside, with 772 on roll (228 in Sixth Form). Formerly a Grammar School, it will be taking its second comprehensive intake in September, 1977. Eventual size 1,100.
Application forms and particulars obtainable from and returnable to the Headmaster.

BERKSHIRE
WOKINGHAM DISTRICT
ST. CRISPIN'S SCHOOL
London Road, Wokingham
Berkshire
Required for January or as soon as possible thereafter: GRADUATE BIOLOGIST to establish the subject in the school and build up the department. Possibility of Scale 2 for applicant with suitable experience. The school is in its third year of comprehensive development.
Application forms and further details from the Headmaster, quoting reference WSA 1505.

BIRMINGHAM 15
KING EDWARD'S SCHOOL
(H.M.C. Direct grant/independent)
700 day boys 11-18
A GRADUATE is required for September, 1977 to teach BIOLOGY at all levels up to "A" level with the possibility of some scholarship work. An active interest in field work is expected.
Skill in coaching hockey and/or tennis will be a strong recommendation. Help with other activities, especially C.C.F. or scouts will be very welcome.
The School has its own salary scale which is related to the Burnham Scale. It is situated in spacious grounds in the pleasant suburb of Edgbaston.
Please apply to the Chief Master by 14th February, enclosing the ... of curriculum vitae and the names of two referees.

BRISTOL
LA RETRAITE HIGH SCHOOL
Catholic Direct Grant School
(460 girls, about 120 in the Sixth Form)
Required for September, 1977, a GRADUATE to share the teaching of BIOLOGY throughout the school to "O", "A" and "S" levels, together with some junior Science. A particular interest in Ecology would be an advantage, but is not essential.
This is initially a Scale 1 post, but Scale 2 may be available later for a suitable applicant.
Further information and application forms from the Headmistress.

CHESHIRE
THE KING'S SCHOOL
Macclesfield
(1,200 boys)
PHYSICS SPECIALIST required for September, 1977, due to retirement: vacancy could be suitable for new entrant and offers expanding range of experience or person with industrial or engineering experience and with interest in careers work.
Salary, King's School Scale.
Application by letter to the Headmaster giving details of extra-curricular hobbies and supporting subjects with names of two referees.

COVENTRY (City of)
ERNESFORD GRANGE SCHOOL AND COMMUNITY COLLEGE
(Social Priority School)
(1,200 on roll)
Required September 1977.
PHYSICS
Ability and interest in "A" level teaching, community work and sport an advantage.
Apply by letter giving full details (age, qualifications, experience) and names and addresses of two educational referees to the Headmaster at the school, Princethorpe Way, Coventry CV3 2QD.

COVENTRY (City of)
WHITLEY ABBEY MIXED COMPREHENSIVE SCHOOL
(1,640 on roll)
Required Easter or Autumn Term 1977.
GENERAL SCIENCE or BIOLOGY, Scale 1.
Excellent site for field study with own nature trail.
Closing date 10 days after appearance of advertisement.
Apply by letter giving full details (age, qualifications, experience) and names and addresses of two educational referees to the Headmaster at the school, Abbey Road, Coventry CV3 4BD.

CHESHIRE
LORETO CONVENT GRAMMAR SCHOOL
Altrincham
Required for September, 1977, GRADUATE to assist in the teaching of BIOLOGY (Scale 1) throughout the school to Advanced level.
Applications to the Headmistress with the names of three referees.

DERBYSHIRE
DRONFIELD HENRY FANSHAWE SCHOOL
Dronfield, Sheffield S18 6XD
990 Mixed (including 200 in 6th Form)
For April, TEACHER of PHYSICS to share the teaching at all levels up to "A" level in this 14 plus Comprehensive School. Modern Laboratories and good facilities. A temporary appointment would be considered for the Summer Term.
Applications by letter, with curriculum vitae and names of two referees, to the Headteacher of the School.

DEVON
TIVERTON SCHOOL
(Roll: 1,450)
Applications are invited from suitably qualified persons for the post of ASSISTANT TEACHER for CHEMISTRY. A second subject will be necessary, preferably Biology or Mathematics. Excellent specialist accommodation is available. Possibility of Scale 2 post within the school's pastoral organisation for suitably experienced candidate. School to be reorganised as a 13-18 Comprehensive School from September 1977.
Scale 1 post
The successful applicant will be expected to take up the appointment in September 1977.
Application form and further information (stamped addressed envelope please) from Headmaster, Tiverton Grammar School, Barrington Street, Tiverton, returnable by 14th February 1977.

DORSET
PARKSTONE GRAMMAR SCHOOL
Sopers Lane, Poole
(750 girls)
Required for September, 1977 (or April if possible) a MASTER/MISTRESS to teach CHEMISTRY throughout the school to "O" and "A" level. An ability to help with the teaching of Physics to "O" level would be an advantage, but is not essential.
Assistance with removal and legal expenses.
Application forms obtainable from the Headmistress on receipt of stamped addressed envelope.

ESSEX
THE SANDON SCHOOL
(Roll 1,400)
Molrams Lane, Great Baddow, Chelmsford
Tel: Chelmsford 73611
PHYSICS
Required for September, 1977, with subsidiary subject, Integrated Science in years 1 and 2 C.S.E. "O" and "A" developed in the department. Organized as Upper and Lower School.
Application forms and further particulars may be obtained from the Head of the School, to whom completed application forms should be returned.

HAMPSHIRE
BEDALES SCHOOL
Petersfield. GU32 2DG
Co-educational, 13-18, 350 pupils
Required for the Summer Term, 1977, only, a graduate CHEMIST to teach this subject throughout the school, with some junior PHYSICS. Burnham Scale 1 or 2, according to experience and qualifications.
Apply by letter to the Headmaster with curriculum vitae and the names of three referees. Stamped addressed envelope will bring further details.

HAMPSHIRE
BEDALES SCHOOL
Petersfield, Hampshire, GU32 2DG
(Co-educational, 13 to 18, 350 pupils)
CHEMISTRY GRADUATE required for September, 1977 (or earlier) to assist in teaching the subject at all levels, and some PHYSICS in the lower part of the school. Burnham Scale 1 or 2, according to experience and qualifications.
The Headmaster welcomes applications by letter—no forms—including curriculum vitae, copies of testimonials and the names of three referees and will send further details on receipt of stamped addressed envelope.

HAMPSHIRE
ST. LUKE'S C. OF E. COMPREHENSIVE
Hyde Park Road, Portsmouth PO5 4LL
Required from April 25th:—
PHYSICS TEACHER. Scale 2 available for suitable candidate.
Apply by letter to Head Teacher, ...

HILLINGDON
(London Borough of)
BISHOPSHALT? — [illegible] SCHOOL
Bourne? Gardens, Ruislip, Middlesex HA4 [illegible]
(Number on roll 915—62 in Sixth Form)
Headmaster I. L. Stubbs, M.A.
Required for September, 1977, TEACHER of PHYSICS and/or CHEMISTRY in this developing comprehensive school.
Application forms from and returnable to the Headmaster. Please enclose a stamped addressed envelope.
London Allowance Payable. 75 per cent removal expenses in appropriate cases and some assistance with temporary accommodation may be possible.

HILLINGDON
(London Borough of)
SWAKELEYS SCHOOL
Clifton Gardens, Hillingdon, Middlesex
(Number on roll 985—55 in Sixth Form)
Headmistress: Miss Sutherland
Temporary SCIENCE TEACHER needed for the Spring Term to teach General Science in the first five year groups, i.e. 11 to 16-year-olds. The school has a well-equipped Science block. Fifth Year pupils take "O" and C.S.E. examinations in the subject.
Please write, giving details of age, qualifications and experience to the Head Teacher, Swakeleys Comprehensive School, Clifton Gardens, Hillingdon, Uxbridge, Middlesex, and enclose a stamped addressed envelope.

HILLINGDON
(London Borough of)
TOWNFIELD SCHOOL
Central Avenue, Hayes, Middlesex UB3 2DD
Headmaster: R. F. Warren, B.Sc.
Required for April, 1977, an ASSISTANT SCIENCE TEACHER (scale 1), to teach Physics to C.S.E., "O" and "A" level if possible, together with Combined Science in years 1 to 3. The ability to offer Applied Science (engineering and electronics) would be an added advantage. The Science Department is large and well equipped. It offers well developed C.S.E., "O" and "A" level courses and would provide an excellent start for a new entrant to the profession.
Apply in the first instance by letter to the Headmaster giving the names and addresses of two referees.
London allowance payable. 70 per cent removal expenses in appropriate cases and some assistance with temporary accommodation may be possible.

HOUNSLOW
(London Borough of)
EDUCATION COMMITTEE
Education Department, The Civic Centre, Lampton Road, Hounslow TW3 4DN
CRANFORD COMMUNITY SCHOOL
High Street, Cranford, Hounslow, Middlesex
(Co-educational Comprehensive school, 11 to 18, on new purpose-built site)
Roll: 1,300
Headmaster: Mr. J. E. Hawkes, J.P., A.C.P., F.R.H.S.
Required: September, 1977, or earlier if possible:
PHYSICS TEACHER to teach Physics to C.S.E. and "O" level with the possibility of Sixth Form work for a suitable candidate. The successful candidate would also be expected to join with the rest of the department in the teaching of Nuffield Combined Science in Years 1 and 2.
Facilities are excellent with seven laboratories, seminar rooms, option rooms and full technical assistance.
If you are seeking your first appointment, please state, so that the appropriate form may be sent.
London Allowance £207 payable.
Closing date February 11, 1977.
The Education Committee has power to consider applications from experienced teachers for assistance towards removal, disturbance or relocation expenses.
Letters of application in the first instance to the Head Teacher at the School, giving details of qualifications and names of two referees.

HUNTINGDON
HINCHINGBROOKE SCHOOL
Huntingdon
(11-18 Co-ed Comprehensive)
PHYSICS (Scale 1)
Required for September 1977 to teach Nuffield Physics to O and A level and Physical Science throughout the school.
This voluntary controlled school grew out of Huntingdon Grammar School and in September will have 1,700 pupils, 200 in Sixth. Outstanding setting on edge of Huntingdon includes Hinchingbrooke House, and recently built and well equipped Laboratory block.
Apply by letter to the Headmaster with curriculum vitae and names of two referees, also one testimonial if available.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
DARTFORD GRAMMAR SCHOOL FOR GIRLS
Shepherds Lane, Dartford, Kent
(No. on roll : 710)
Required
GRADUATE to teach BIOLOGY throughout the school.
A temporary or part-time appointment from February 23 will be considered.
Apply to the Headmistress as soon as possible giving full details of education, qualifications, experience if any. Please supply the names of two people to whom reference may be made.
GILLINGHAM DIVISION
UPBURY MANOR SECONDARY SCHOOL
(Roll : 1,700)
Applications are invited for the post of ASSISTANT TEACHER of GENERAL SCIENCE, Scale 1, to teach the 1st, 2nd and 3rd years.
Application form available on receipt of a stamped addressed envelope from Mrs. A. C. Laopin, B.A., Headmistress, Upbury Manor Secondary School, Marlborough Road, Gillingham, Kent.

LONDON, S.E.5
MARY DATCHELOR GIRLS' SCHOOL
Camberwell Grove
(Voluntary Aided Grammar School: three-form entry)
A well qualified GRADUATE in CHEMISTRY required for September, 1977 to teach throughout the school, preferably with experience. Good opportunity for work at Ordinary, Advanced and Oxbridge entrance levels. Allowance for suitable candidate.
Applications with testimonials and names of two referees to the Headmistress, Miss B. S. Godwin.

SANDWELL
(Metropolitan Borough of)
STUART BATHURST R.C. HIGH SCHOOL
Wood Green Road, Wednesbury, West Midlands
Required for Summer Term, 1977: TEACHER of SCIENCE—Scale 1 post.
The school is a four-form entry 11 to 18 Comprehensive School housed in modern buildings and situated adjacent to Exit 9 of the M6 Motorway.
Opportunity of teaching "A" level Physics available for suitable applicant.
Application forms available from, and returnable to, the Head Teacher ...

SHEFFIELD
EDUCATION COMMITTEE
PARK HOUSE SCHOOL
Hawley Road, Sheffield, S9 1HD
An 11-18 Comprehensive
Required for April, 1977, or as soon as possible thereafter, a SCIENCE TEACHER offering PHYSICS or CHEMISTRY. The teacher appointed will be delegated a significant share in the running of the department, which offers courses to C.S.E., "O" and "A" level. The successful applicant will be expected to teach a wide range of age and ability, including some "A" level work and some work with mixed ability groups.
Scale 1 or 2 plus S.P.S. Allowance, according to experience.
Please apply by letter, including a full curriculum vitae, direct to the Headmaster within one week of the appearance of this notice.

SHROPSHIRE
EDUCATION COMMITTEE
PHOENIX COMPREHENSIVE
Manor Road, Dawley, Telford, Salop.
TEACHER OF BIOLOGY required 1st May. Graduate preferred. "O" and "A" level work. Two laboratories. Scale I or II.
Further details from Head (stamped addressed envelope).

STAFFORDSHIRE
EDUCATION COMMITTEE
CHASETOWN COMPREHENSIVE SCHOOL
Off Highfields Road, Chasetown, Walsall
(Roll 1,180)
Required for April, 1977, TEACHER of CHEMISTRY, Scale 1 or 2.
This pleasantly situated purpose-built Comprehensive School has strong and established academic traditions.
Application forms obtainable from and returnable to the Head Teacher (stamped addressed envelope).

SURREY
GUILDFORD HIGH SCHOOL
(Church Schools Company)
London Road, Guildford, Surrey GU1 1SJ
Required in September, GRADUATE to teach BIOLOGY to University Entrance, with some middle-school Chemistry, as a member of a lively department with good facilities and technical assistance.
Apply by letter to the Headmistress, with curriculum vitae and names of two referees.

WIGAN
(Metropolitan Borough of)
Teaching vacancy: 1st May, 1977.
SECONDARY
TEACHER of SCIENCE
WIGAN MESNES HIGH SCHOOL
Parson's Walk, Wigan WN1 1RT
(13-18 Mixed Comprehensive)
Possibility of Scale 2 for suitable applicant. An interest in the teaching of Science to non-academic pupils is desirable and the ability to teach Physics would be an advantage.
Application forms and further particulars available from and returnable to the Head Teacher (ref. A5), (stamped addressed envelope). Closing date: 11th February, 1977.

Social Studies

Heads of Department

ESSEX
LOUGHTON HIGH SCHOOL? — LUCTON GIRLS' SCHOOL
Roding? Gardens, Loughton
(Roll 800)
Telephone: 01-508 5806
HEAD OF SOCIOLOGY AND SOCIAL STUDIES DEPARTMENT
Scale 3. Applications are invited from experienced TEACHERS of SOCIOLOGY for this very responsible post as head of a well-established and important department.
The school was one of the first to develop a Social Studies Mode 3 C.S.E. examination of a high standard; and now also enters pupils for "O" and "A" level Sociology.
There is a growing co-educational Sixth Form, and building plans include new humanities resource areas.
The school is pleasantly situated, near Epping Forest, is within easy reach of central London, and is included in the London fringe allowance.
The closing date for applications is Friday, February 18th.
Application forms and further particulars may be obtained from the Head of the school to whom completed application forms should be returned.

Speech and Drama

Heads of Department

ESSEX
THE KING EDMUND COMPREHENSIVE SCHOOL
(Roll 1,400 Approx.)
Vaughan Close, Rochford
Tel: Southend-on-Sea 545771
HEAD OF DRAMA
Scale 3. Required September, to organize and teach the subject throughout the school. Interest in movement, improvisation and scripted work highly desirable, and successful record of play production essential. The school, which has a fine tradition in Drama, possesses a well-equipped stage and studio. Vacancy arises as a result of retirement of present holder.
Application forms and further particulars may be obtained from the Head of the School, to whom completed application forms should be returned.

Other Posts on Scale 2 and above

WEST SUSSEX
NORTH EASTERN AREA
HAZELWICK SCHOOL
Mill Lane, Three Bridges
Crawley, Sussex.
DRAMA TEACHER (Scale 2) commencing Summer Term, to be responsible for subject within the English Department in this well established, 12 to 18 comprehensive school.
The Department has a modern drama studio and dancing; courses are offered at "O" and C.S.E. levels.
Particulars and form from Head Teacher on receipt of stamped addressed envelope. Favourable housing scheme for teachers in Crawley New Town. London Fringe Area Allowance.

SECONDARY continued

Technical Studies

Heads of Department

BEDFORDSHIRE
EDUCATION SERVICE
SOUTHERN AREA
VANDYKE UPPER SCHOOL AND COMMUNITY COLLEGE
Vandyke Road, Leighton Buzzard (Ten-form entry, coeducational 13 to 18)
Headmaster: Bernard Vaughan, J.P., B.A.
Required for September:
HEAD of TECHNOLOGY, Scale IV. This Upper School opened in September, 1976 in new buildings with a 13 plus entry of 300 and will rise over four years to its ultimate total of 1,150 plus.
When completed in 1979 the Department will include exceptionally well equipped rooms for Engineering, Metalwork, Woodwork, Technical Drawing, a Design Studio and well-appointed stores and staff offices. Apart from developing, staffing and equipping this vitally important Department and establishing a wide range of courses up to "A" level, the successful candidate will be able to play a major part in the planning of the new school and its general academic progress as a member of the Academic Board. Significant recent Sixth Form experience essential. Able younger members of the profession encouraged to apply.
Further details and application forms are obtainable from the Headmaster at the school, returnable within two weeks of this advertisement.

CROYDON
WHITGIFT SCHOOL
See advertisement under INDEPENDENT SCHOOLS.

ESSEX
[illegible] COMPREHENSIVE SCHOOL
HEAD of CREATIVE CRAFTS AND TECHNICAL STUDIES
For details see under "Heads of Dept. Art and Design".

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
CANTERBURY DIVISION
THE GEOFFREY CHAUCER SCHOOL
A TEACHER (Scale 3) is required to be responsible for the teaching of Wood, Metal and other CRAFTS within the Design faculty. There are five modern workshops, facilities are good and courses exist to every level with opportunities for development in the 16 to 19 age group. The school has a seven-form entry covering the whole ability range.
Application forms and further details can be obtained from the Headmaster, The Geoffrey Chaucer School, Spring Lane, Canterbury CT1 1SU.

HAMPSHIRE
FAREHAM PARK SCHOOL
Hillson Drive, Fareham
Required Easter, 1977 —
HEAD of TECHNICAL STUDIES—Scale 3.
Details from Head (stamped addressed envelope please).

HERTFORDSHIRE
COUNTY COUNCIL
[illegible] DIVISION
BOURNE VALLEY SCHOOL
Oldfield Road, Hemel Hempstead [illegible]
HEAD of DEPARTMENT, Scale 4. A HEAD of DESIGN and TECHNOLOGY required to lead a team of four covering the whole field of design technology. Examination courses at C.S.E. and "O" level well established.
The teacher must be able to develop Modular Technology up to sixth form level and will be expected to make a major contribution to the organisation and planning of the School curriculum.
Applications to the Headmaster.

NEWCASTLE upon Tyne
(City of)
EDUCATION COMMITTEE
MANOR PARK SCHOOL
TECHNICAL STUDIES (Woodwork) (Scale 2)
Required for April or September a TEACHER to be responsible for the organisation of WOODWORK within a multi-crafts course and to teach to "O"/C.S.E. levels in well-equipped workshops. 1,200 mixed, 11 to 16 years.
Application form and further details from the Headmaster, Manor Park School, Benton Road, Newcastle upon Tyne, NE7 7DP.

NEWHAM
(London Borough of)
LISTER SCHOOL
St. Mary's Road, London E13 9AE
Roll 1,450 coeducational, 11-18 years
Head Teacher Mr. R. O. B. Gibbs, B.A.
Required Easter 1977 —
TEACHER of WOODWORK/METALWORK within the Faculty of Creative Arts (Scale 2 post).
Ability to teach Motor Maintenance an advantage, but not essential. Excellent modern workshops.
Burnham Scales. Plus London Allowance £402. Plus Annual Supplement £312. Plus Social Priority Allowance £201 or £276.
Application forms may be obtained from the headteacher. Tel. 01-471 3311 and should be returned to the undersigned as soon as possible.
J. S. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford E15 4BH.

OLDHAM
(Metropolitan Borough of)
EDUCATION COMMITTEE
SOUTH CHADDERTON SCHOOL
Butterworth Lane, Chadderton, Oldham
Required for September, 1977, at this 11-16 mixed comprehensive school of about 1,250 pupils, Scale 2 experienced TEACHER-in-charge of ENGINEERING WORKSHOP Theory and Practice.
Send stamped addressed envelope for application form to Director of Education, Education Offices, Old Town Hall, Middleton Road, Chadderton, Oldham, OL9 6PP, returnable to the Head at the school by 11th February.

DEVON
TIVERTON SCHOOL
(Roll 1,400)
Applications are invited from suitably qualified persons for the post of ASSISTANT TEACHER for TECHNICAL STUDIES. Particular interest in Woodwork and Plastics would be most suitable. Excellent specialist accommodation is available. Possibility of Scale 2 post within the school's pastoral organisation for suitably experienced candidate. School to be reorganised as a 14 to 18 Comprehensive School from September, 1977.
Scale 1 post.
The successful applicant will be expected to take up the appointment in September, 1977.
Application forms and further information (stamped addressed envelope please) from Headmaster, Tiverton Grammar School, Barrington Street, Tiverton, returnable by 11th February, 1977.

DORSET
BLANDFORD SECONDARY [illegible] SCHOOL
Hennell Road, Bournemouth
(721 mixed on roll)
Required Summer term 1977, TEACHER for METALWORK to C.S.E. and G.C.E. "O" level. Scale 1. Assistance with removal and legal expenses.
Application forms from the Headmaster on receipt of stamped addressed envelope.

DORSET
KEMP WELCH SCHOOL
Herbert Avenue, Parkstone, Poole
(1,350 pupils, mixed, aged 12 to 16)
Required April 1977 METALWORK and TECHNICAL DRAWING TEACHER. Must be able to teach both subjects to C.S.E. Scale 1.
Assistance with removal and legal expenses.
Application forms and further details from Headmaster on receipt of stamped addressed envelope or telephone school — Parkstone 732500. Closing date 11th February.

HAMPSHIRE
CALTHORPE PARK SCHOOL
Hitches Lane, Fleet
Comprehensive mixed, 11 to 16
(Number on roll 1,240)
Required for April or September, 1977. Scale 1 post METALWORK.
Suit first appointment applicants.
Details from Head (stamped addressed envelope, please).

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
DOVER GRAMMAR SCHOOL FOR BOYS
Astor Avenue, Dover
Number on Roll : 770
Required for September, 1977, a TEACHER to join a team of four in the TECHNICAL STUDIES DEPARTMENT.
The person appointed will teach mainly WOODWORK including DESIGN and TECHNOLOGY to Ordinary level together with some TECHNICAL DRAWING.

A willingness to join in the well-established after-school departmental activities would be especially welcome.
A newly qualified teacher would be considered. Letters of application (no forms), with the names of two referees, should be addressed to the Headmaster as soon as possible.

MEDWAY DIVISION
ROCHESTER—HUNDRED OF HOO SCHOOL
Main Road, Hoo
(Coeducational, 1,100 pupils)
TEACHER for METALWORK and possibly some WOODWORK for September. Well organised courses provided for C.S.E. and G.C.E. "O" level. Very good facilities available at this modern school to become an Upper Comprehensive in September. An excellent post for a new member to the profession, providing good opportunities for promotion. Assistance given in finding accommodation.
Letters of application, with the names of two referees, should be forwarded to the Headmaster.

THANET DIVISION
RAMSGATE HEREson COUNTY SECONDARY BOYS' SCHOOL
(Roll 510)
Required in September 1977, ASSISTANT TEACHER. Scale 1 post, to teach Craft.
Applications to Headmaster.

MAIDSTONE DIVISION
THE ANNE OF HEVER SCHOOL
Oakwood Road, Maidstone
(700 Mixed)
High School with comprehensive Lower School. New buildings with good facilities. G.C.E. "O" level, internal examinations and C.S.E. courses.
Required January 1977. TEACHER in the TECHNICAL SUBJECTS DEPARTMENT, mainly Metalwork but versatility looked for. Could suit beginner, but for an experienced teacher able to undertake pastoral, or other responsibilities, a scale 2 post a possibility.
Application, giving curriculum vitae and the names of two referees, to the Headmaster from whom further details are available on receipt of stamped addressed envelope.

LIVERPOOL
SHORNCLIFFE MIXED COMPREHENSIVE S.R. SCHOOL
Dingle Vale, Liverpool L8 9RJ
Required as soon as possible ASSISTANT for CRAFT/DESIGN, Scale 1. A fully qualified teacher to teach Technical Drawing and Design, an ability to teach Mathematics and other subjects, e.g. Art and Woodcraft an advantage. A part-time post considered.
Forms and details obtainable from (stamped addressed envelope) and returnable to the Headteacher. Quote reference PAM 3004.

Somerset

Applications are invited from suitably qualified and experienced teachers for the following posts. Unless otherwise stated :
(a) Duties to commence April 1977.
(b) Application forms and details (s.a.e. foolscap) from the Heads of the schools.
(c) Closing date 7th February, 1977.
Please quote reference 28/1 on correspondence.

FURTHER EDUCATION

Bridgwater College
A Tertiary College maintained by Somerset County Council. Required as soon as possible, LECTURER II to be responsible for establishment of new NNEB course (to commence September 1977). Further particulars and application forms (returnable by 4th February) from the Principal, Bridgwater College, Broadway, Bridgwater, Somerset TA6 5HW. Telephone : 55474.

Yeovil College, Yeovil
Lecturer 1 to be responsible for GIRLS' PHYSICAL EDUCATION. Well equipped sports hall, and ancillary facilities and playing fields. Further details and application form (S.A.E.) from : The Vice Principal, Yeovil College, Ilchester Road, Yeovil BA21 3BA. Telephone Yeovil 23921.

SECONDARY

Wadham Comprehensive, Crewkerne
(13-18 mixed, 700, 65 in sixth form)
COMMUNITY TUTOR (YOUTH) Burnham Scale 3.
Applications are invited for qualified teachers with the ability and experience to deal with youth work in a school setting. The post has become vacant due to the promotion of the previous tutor who has developed useful links between the school and community. The successful applicant will be expected to continue these developments by building on the firm foundation which has already been established.

Ansford Secondary, Castle Cary
(11-16 mixed, 510 due to become 11-16 comprehensive not earlier than 1978).
TEACHER, Scale 1 for METALWORK.
'O' level and C.S.E. courses. Previous applications will be reconsidered. Applications by letter, with full details and names of two referees, as soon as possible, to the Head at the school.

The Kings of Wessex Upper, Cheddar
(13-18 Mixed Comprehensive 800 on roll, 125 in the sixth—opened upon re-organisation on September 1st 1976).
Required for April or September 1977.
A COMMUNITY TUTOR—Burnham Scale 3 or J.N.C. Range 4 points 1-5
(The appropriate scale to be dependent on the background and experience of the successful applicant).
The new and demanding post has been created to give further impetus to the development of Community Education in the Cheddar-Blackford area with particular reference to the School as centre.
Applications are invited from qualified teachers or youth leaders with the ability and experience to deal with Youth and Adult Education work in a school setting.

Chilton Trinity Comprehensive, Bridgwater
(11-16 mixed, 1,020)
Required for September, 1977, Head of Modern Languages—Scale 3.
Please apply by letter giving full details including qualifications and experience and names and addresses of two referees.

Huish Episcopi Comprehensive, Langport
(11-16 mixed, 1,000).
Experienced Teacher for post of Head of Home Economics Department. (Scale 2).
Newly equipped subject suite ; courses to 'O' and C.S.E. levels. Mode 3 C.S.E. courses in Home Economics and Child Care.
Applicants should write direct to Headmaster at the school, giving full details of qualifications, experience and quoting two referees.
Readvertisement : all previous applicants will be considered.

Sexey's V.C. Grammar Bruton
(11-18, 350 boys)
For September 1977.
HEAD OF MODERN LANGUAGES, Scale 3.
Following reorganisation (proposed 1979) the school has an interesting future as a co-educational boarding establishment (11-16), with a sixth form centre for boarding and day pupils.
Closing date : 21st February.

Holyrood Comprehensive, Chard
(11-16 mixed 1,150)
For April (preferred) or September, 1977.
HEAD OF HOME ECONOMICS, Scale 2, to work within the design faculty.
Three specialist rooms. 'A', 'O', C.S.E. courses. Home Economics is part of INTEGRATED DESIGN COURSE in years 1-2.
Closing date : 11th February.

SPECIAL

COUNTY STAFF TEACHER FOR SPECIAL SCHOOLS
Applications are invited from suitably qualified and experienced teachers of E.S.N. and S.S.H. children for this important post. Scale 2(S). The successful applicant will be based at a special school in either southern or central Somerset. Application forms and details (S.A.E.) from Chief Education Officer, Staff (T) Section, Education Dept., County Hall, Taunton.

PERIPATETIC

TEACHER of the 'cello. Taunton and West Somerset Area.
For April 1977 if possible.
Duties include : Instrumental tuition to small groups of pupils and individuals in secondary, middle and certain primary schools ; Direction of Orchestras and Ensembles at the Taunton Music Centre and involvement in the activities of the Somerset Youth Orchestra.
Ability to teach Double Bass is desirable and conducting experience with pianistic ability, although not essential, would be useful.
A suitable candidate may be appointed with Burnham Scale 2.
Application form and details (S.A.E.) from : Staffing (T) Section, Education Department, County Hall, Taunton. Closing date : 14th February 1977.

PRIMARY DEPUTY HEADSHIP

Ilchester County Infants, Ilchester (165)
DEPUTY HEAD, GROUP 4.

PRIMARY

Minehead County Firsts, Minehead (290) (4-9 age range)
For April or September 1977.
TEACHER Scale 1 for mainly 7 plus children.

Other Posts on Scale 2 and above

BEDFORDSHIRE
EDUCATION SERVICE
SOUTHERN AREA
THE CEDARS UPPER SCHOOL AND COMMUNITY COLLEGE
Mentmore Road, Leighton Buzzard LU7 7PA
Headmaster: P. W. B. Stowe, B.A.
Required for September:
A TEACHER of TECHNICAL STUDIES with a particular specialisation in Metalwork/Engineering. Work available in other subjects, especially Physics. The Science and Technical Studies areas are adjacent to each other in a newly completed block with a full range of excellent equipment. Particular opportunity for the development of new courses in Technology linking Science and Engineering. Scale 2 post for suitably qualified applicant.
The Cedars is a purpose-built Upper School (13 to 18) with adjacent community facilities, with 774 on roll (220 in Sixth Form). Formerly a Grammar School, it will be accepting its second comprehensive intake in September, 1977.
Application forms and particulars obtainable from and returnable to the Headmaster.

BRENT
(London Borough of)
CONVENT OF JESUS AND MARY HIGH SCHOOL
Crownhill Road, NW10 4EP
(Roll 977, 11-18)
Required from Summer Term:
TEACHER to take responsibility, in cooperation with the Needlework Department, for the teaching and organisation of CRAFT in the upper part of the school. Some needlework teaching in the lower part of the school is also required; ability to teach Cookery would be a definite advantage. Scale 2 post for suitable applicant.
London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees, etc., travelling and lodging allowances.
Candidates should apply by letter to the Head of the School within 7 days giving age, present post, qualifications, experience and references.

CROYDON
(London Borough of)
RIDDLESDOWN HIGH SCHOOL
Honister Heights, Purley
Surrey, CR2 1EX
Telephone: 01-668 5136
Tenable: As soon as possible
Required as soon as possible a TEACHER of TECHNICAL DRAWING within the Technology Department at this 11 to 18 Comprehensive School for 1,250 pupils. A Scale 2 post would be available for a suitably experienced and qualified teacher who is prepared to accept responsibility. There are two purpose-built Technical Drawing rooms and candidates are prepared for C.S.E. and "O" level. An interest in outdoor pursuits would be an advantage.
Salary: Burnham Scale 2 with London Area allowance.
Reasonable removal expenses will be reimbursed (details on request).
Please send stamped addressed envelope for application form from (and returnable to) the Head Teacher at the above address as soon as possible.

HILLINGDON
(London Borough of)
HAYES MANOR SCHOOL
Wood End Green Road
Hayes, Middlesex, UB3 2SE
(744 on roll: 142 in Sixth Form)
Headmaster: R. Jolliffe, B.A.
TECHNICAL STUDIES
TEACHER required for September 1977 to teach APPLIED SCIENCE/TECHNOLOGY and Lower School MATHEMATICS. The intention is for the teacher to be phased more fully into the Technical Studies Department as the school grows.
Excellent facilities are offered in this school which is developing as a six-form entry mixed Comprehensive from a three-form entry mixed Grammar School.
Scale 2 or 3 post available for a suitably qualified and experienced applicant. The department has an established reputation for work in the Applied Science/Technology field.
Application forms and further details from the Headmaster. (Stamped addressed envelope, please.)

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
THE HARVEY GRAMMAR SCHOOL
Folkestone
Headmaster: O. Waller, B.A.
Required for September, a TEACHER of TECHNICAL STUDIES to teach WOODWORK to "O" level in a well-established, thriving department. Applicants should be conversant with modern techniques involving wood, metal and plastics. Scale 2 post available for experienced applicant, but a well-qualified beginner could be appointed initially on Scale 1.
Apply to the Headmaster at the school giving full details of age, education, qualifications and experience, and the names, addresses and status of two referees.
DOVER DIVISION
ARCHERS COURT SECONDARY (Group 10)
Roseywood Road, Whitfield, Dover
Required September, 1977, TEACHER to take charge of METALWORK throughout the school. The subject is taught to all pupils, boys and girls, in their first two years to C.S.E. level in the fifth year. Scale 2 post for suitable applicant.
Applications to the Headmaster at the school.
[illegible]

Scale 1 Posts

AVON COUNTY
EDUCATION SERVICE
ASHTON PARK SCHOOL
Blackmoors Lane, Bower Ashton, Bristol BS3 2JL
(Mixed 11-18 years, Comprehensive 1,500)
Modern building, extensive parkland, South West of Bristol.
For April, 1977:
Full-time TEACHER for DESIGN DEPARTMENT to teach WOODWORK and METALWORK mainly in the Lower School forms 1 and 2. Scale 1.
Apply direct to the Headmaster giving full details and names and addresses of two referees.

BERKSHIRE
ALFRED SUTTON BOYS' SCHOOL
Crescent Road, Reading RG1 5SR
For April : a TEACHER to join the DEPARTMENT of DESIGN and TECHNOLOGY in this 11 to 18 comprehensive school, roll 930. The post is suitable either for experienced teachers or newcomers to the profession, and could be adapted to either a specialist in metalwork, woodwork, or technical drawing, or in a multi-craft approach to design-based work.
Lodging allowance and removal expenses schemes in operation. Mortgage nomination facilities have been negotiated with a number of building societies.
Apply immediately by letter to the Headmaster giving the names of two referees, from whom further details may be obtained. Closing date : February 14.

BERKSHIRE
THE FOREST SCHOOL
Robin Hood Lane, Winnersh.
For the Summer Term, or September.
A CRAFT TEACHER in this boys' comprehensive school (previously grammar), roll about 1,000, to take a full share in the work of the Technical Department in excellent workshops.
Lodging allowance and removal expenses schemes in operation. Mortgage nomination facilities have been negotiated with a number of building societies.
Further particulars and application form from the Headmaster. Please quote ref: WBA 1416. Closing date: 7th February.

BROMLEY
(London Borough of)
Subject to certain conditions, removal and storage expenses, disturbance allowances and grants towards legal costs are payable to teaching staff appointed from outside the London area.
KELSEY PARK SCHOOL FOR BOYS
Manor Way, Beckenham, Kent (London Area Allowance)
Required for Easter : A TEACHER of METALWORK (Scale 1), able to make a contribution to an integrated Design programme. The school has a purpose-built, detached Design Block, providing opportunities of work in a variety of media. The teacher appointed will be asked to contribute to this programme of the first three years, particularly in metal, but with every encouragement to develop the use of other materials. Work is also available with other groups, including some technical drawings for a teacher with an interest in this. A temporary appointment for the Summer term would be considered.
Application is by letter to the Headmaster at the school giving details of two referees, or, if further information is required, by telephoning 01-650 8604.

COVENTRY (City of)
FINHAM [illegible] GRANGE SCHOOL AND COMMUNITY COLLEGE
(Social Priority School)
(1,200 on Roll)
Required September, 1977:
TECHNICAL STUDIES — design based courses to "A" level.
Ability and interest in community work and sport an advantage.
Apply by letter giving full details, qualifications, experience) and names and addresses of two referees to the Headmaster of the school, Princethorpe Way, Coventry CV3 3DD.

CROYDON
(London Borough of)
HALING MANOR HIGH SCHOOL
Kendra Hall Road, South Croydon CR2 6DT
Telephone: 01-681 1141
Tenable: 19th April, or 1st September 1977
A TEACHER of TECHNICAL SUBJECTS including one or more of Woodwork, Metalwork, Technical Drawing. A preparedness to introduce Vehicle Maintenance would be an advantage. Excellent facilities.
A vacancy due to retirement.
Salary—Burnham Scale 1, with London Area Allowance.
Reasonable removal expenses will be reimbursed (details on request).
Please send stamped addressed envelope for application form from and returnable to the Head Teacher at the above address as soon as possible.

EDUCATION DEPARTMENT

COUNTY SECONDARY SCHOOLS
SCALE 2 POSTS AND ABOVE

Unless otherwise stated, for all posts in this section, initial applications (giving age, qualifications, experience and names of two referees) should be sent immediately, together with stamped addressed envelope to Head of School.

Stockland Green School, Slade Road, B23 7JH
Group 10 school, 11-18 mixed comprehensive of 970 pupils, with established sixth form.
Required Easter, DIRECTOR OF STUDIES (Senior Teacher Scale). Responsibilities to include curriculum development, resources, tutorial coordination, inter-disciplinary and non-examination courses. Applications to Headmaster by 11 February, 1977.

VOLUNTARY AIDED SECONDARY SCHOOLS
SCALE 2 POSTS AND ABOVE

St. George's C.E. School, Newtown, B19 3JG
Required April :
(a) Scale 4. HEAD OF ENGLISH DEPT. (Five specialist teachers). Approach should to develop basic skills of study and literacy in early years leading to growing command of language in Upper School.
(b) Scale 2. Assistant Teacher responsible for CHEMISTRY throughout school up to and including G.C.E. 'A' level in Department of four specialist scientists. Unified Combined Science in lower part of school.

St. Paul's Girls' R.C. School, Vernon Road, B16 9SL
Required September :
Scale 2 for suitably experienced candidate to teach MATHEMATICS and help organise courses to C.S.E. level.
Applications to the Clerk to the Governors care of school.

COUNTY SECONDARY SCHOOLS
SCALE 1 POSTS

Unless otherwise stated, requests for application forms for Scale 1 posts should be sent direct to Head of School as soon as possible, together with stamped addressed envelope and the names of two referees.

Castle Vale School, Farnborough Road B35 7NL
Mixed 1,700 pupils.
(a) Required as soon as possible, qualified teacher of MUSIC for a department with well established examinations, band, choir, etc. Temporary in first instance.
(b) Required immediately: Assistant to share in the teaching of SPANISH and FRENCH to all levels up to Advanced level. Suitable post for probationary teacher with a lively approach. Temporary in first instance.

Hodge Hill Girls' School, Bromford Road, B36 8EY
Required from February 28th, Assistants for :
(a) PHYSICAL EDUCATION.
(b) MATHEMATICS or GENERAL SUBJECTS, including ENGLISH.
Both posts are temporary ones in the first instance.

Stockland Green School, Slade Road, Erdington, B23 7JH
(11-18 mixed, 970 pupils, established Sixth Form)
Required Easter: Assistant for ART and POTTERY to conduct well established courses in Pottery 'O'/'A' level in own studio, and general art work over the full ability age range to C.S.E./'O' level.

VOLUNTARY AIDED SECONDARY SCHOOLS
SCALE 1 POST

St. Chad's R.C. School, Brearley Street, Newtown, B19 3NR
Required as soon as possible, teacher for NEEDLEWORK, full or part-time.
Applications to Clerk to the Governors, care of school.
There is a scheme for assistance with removal expenses.

BIRMINGHAM
CITY COUNCIL

SECONDARY Technical Studies continued

NEWCASTLE upon Tyne
(City of)
EDUCATION COMMITTEE
RUTHERFORD SCHOOL
Required for 1st September, 1977, or earlier if possible a suitably qualified and experienced TEACHER for appointment to a Scale 1 post for BOYS' CRAFT subjects at this county co-educational comprehensive school.
Application forms, obtainable from the Director of Education, Civic Centre, Newcastle upon Tyne, NE1 8PU, to be returned to the Headmistress, Rutherford School, West Road, Newcastle upon Tyne, NE4 9LH within 14 days of the appearance of this advertisement.

SHROPSHIRE
EDUCATION COMMITTEE
SECONDARY TEACHING VACANCY FOR APRIL, 1977
Scale 1
OSWESTRY HIGH SCHOOL FOR BOYS
Welsh Road, Oswestry, Salop
WOODWORK SPECIALIST committed to Design approach. Help in other curriculum areas desirable.
Further details from the Headmaster: Mr. B. G. McLoughlin.

ARE you taking a risk? See advertisement on page 47.

Other than by Subject Classification

Heads of Department

BEXLEY
(London Borough of)
PEABODY SCHOOL
Belvedere
(Roll 1,176)
Applications are invited for the post of DIRECTOR of EDUCATIONAL GUIDANCE AND SUPPORTIVE EDUCATION, at this large, all-ability mixed school. The appointment will be made at Scale 4, but there is a possibility of further promotion. Applicants will be expected to have had substantial relevant experience and to hold suitable qualifications. The duties of the Director will include remedial provision, the development of careers and withdrawal facilities, English as a second language and responsibility for immigrant children, provision for any handicapped children who may join the school, and opportunities in-service courses. The successful candidate will be appointed from 1st September 1977.
Further details from the Headmaster, Erith 41571.
I.L.A. (£297). Assistance with removal expenses, legal fees and disturbance allowance can be considered.
Application forms from Chief Education Officer for Schools (T.77), Town Hall, Crayford, Kent.

DORSET
CORFE HILLS UPPER SCHOOL
Corfe Mullen, Wimborne
(Group 10)
Coeducational
Required September, 1977, DEPUTY HEAD of LIBERAL STUDIES FACULTY—Scale 4 (Geography, History, Religious Education, Music and Business Studies). The person appointed will be expected to teach Music and to assume full responsibility for that area of the curriculum, but initially it will be necessary to offer a second subject, not necessarily in the Liberal Studies Faculty.
The post could be restricted to Head of Music (Scale 2) and candidates who wish to be considered for this situation are also invited to apply.
There is already in the school a lively orchestra and excellent provision of instruments.
This Comprehensive School opened in September, 1976, with 405 13-plus pupils and will expand to 930 pupils this September in the new purpose-built premises. The age range will then be 13 to 18.
Assistance with removal and legal expenses.
Application forms and further details may be obtained from the Headmaster on receipt of stamped addressed envelope, Corfe Hills School, King Street, Wimborne BH21 3HP.

GATESHEAD
METROPOLITAN BOROUGH COUNCIL
ST. THOMAS MORE R.C. SCHOOL
(Five-form entry)
Blaydon-on-Tyne, Tyne and Wear.
Applications are invited for the following four posts which will become available in September, 1977, on reorganisation to a Comprehensive school:—
(1) HEAD of STUDY—ARTS Group—English, Fine Art, Foreign Languages, Music.
(2) HEAD of STUDY—SCIENCE Group—Mathematics, Physics, Biology, Chemistry, Technology.
(3) HEAD of STUDY—HUMANITIES Group—History, Geography, Physical Education, Religious Instruction, Social Studies.
(4) HEAD of STUDY—CRAFTS Group—Home Economics, Needlework, Metalwork, Woodwork, Technical Drawing, Business Studies.
Successful candidates would be expected to be Head of their own subject within the group and be responsible for the syllabuses and coordination of work in the subjects in their group and liaison with the Heads of Study of the other groups. Applicants for these key posts must be well qualified and experienced in assuming responsibility for organising courses to "O" level, "A" level and for University entrance.
Allowances up to Scale 4 available for suitable candidates.
Preference will be given to teachers holding a Catholic Teacher's Certificate.
Application forms are available from the Director of Education, Education Offices, Prince Consort Road South, Gateshead, NE8 4LP, and should be returned by 11th February, 1977, to the Reverend H. Cassidy, St. Anne's Presbytery, Winlaton, Blaydon-on-Tyne, Tyne and Wear, NE21 6RR.
ST. AIDAN'S R.C. SCHOOL
Rothbury Gardens, Wrekenton, Gateshead NE9 7XB
Applications are invited for the following posts which will become available in September, 1977, on reorganisation to a Comprehensive School
(1) HEAD of STUDY, ENGLISH (including Drama, Library, some Remedial).
(2) HEAD of STUDY, HUMANITIES (including History, Geography, Religious Education, Outdoor Activities).
Applicants should be well qualified and experienced teachers, capable of successfully organising a large department and of teaching their specialist subject to CSE "O", "A" and "S" level.
Salary up to Scale 4 available for suitable candidates. S.P. Allowance also payable.
Application forms and further details are obtainable from the Director of Education Prince Consort Road South Gateshead NE8 4LP. Completed forms should be returned to the Head Teacher, St. Aidan's R.C. (Aided) School, Rothbury Gardens, Wrekenton, Gateshead NE9 7XB by February 11, 1977.
M. A. Spinal, Director of Education, Prince Consort Road South, Gateshead NE8 4LP.

LINCOLNSHIRE
GRANTHAM ST. WULFRAM'S C.E. (CONTROLLED) SECONDARY SCHOOL
(Roll 620)
HEAD OF CAREERS AND SOCIAL STUDIES
Burnham Scale 3 for applicant with suitable qualifications and experience.
Required from Summer Term, 1977. Candidates to state other subjects offered.
Application forms and further particulars obtainable from the Headmaster, St. Wulfram's C.E. (Controlled) Secondary School, Queensway, Grantham, Lincs. (stamped addressed foolscap envelope). Closing date 11th February.

NEWHAM
(London Borough of)
TRINITY SCHOOL
Barking Road, London E16 4DD
(Roll 1,067 boys)
Headteacher: Mr. R. L. Johnson, B.Sc. (Econ.)
Required as soon as possible:
A HEAD of FACULTY of COMMUNICATIONS (Scale 4) for this one-site Comprehensive boys' School, which opened in 1973 in the modern and pleasant buildings of a former technical school.
The Faculty encompasses English, Modern Languages and Remedial Studies and the candidates should be graduate teachers with an interest and experience of (or potentiality for) the range of subjects in the faculty.
For this important post, candidates must be aware of current educational developments and, as a member of the School's Academic Committee, must be of sufficient stature to discuss and implement policy in the light of the needs of the whole school. The nature of the post will provide excellent training for future deputy headship.
The tone and discipline of the school are good and preliminary visits by prospective applicants would be welcomed. Telephone: 01-476 5511.
Burnham Scales, plus London Allowance £402, plus Social Priority Allowance £201 or £276, plus Annual Supplement £312.
Further details and application forms may be obtained from the Headteacher at the school and completed forms should be returned to the undersigned as soon as possible. Please enclose stamped addressed envelope for acknowledgment.
J. S. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford E15 4BH.

SOLIHULL
EDUCATION COMMITTEE
PARK HALL School
Water Orton Road, Castle Bromwich B36 9HF
Number on roll: 1,500
Required for April 1977 in this 11-18 all ability school, HEAD of RESOURCES (Scale 3), an experienced teacher with an interest in and knowledge of audio-visual and reprographic equipment to take charge of an existing resources centre in the school. There is a full-time assistant already on staff.
Please state subject(s) taught, since the appointment will require a part-time teaching commitment [illegible].
Apply by letter [illegible] to the Headmaster, giving brief particulars and the names of two referees.

WOLVERHAMPTON
BOROUGH COUNCIL
EDUCATION COMMITTEE
Required for Easter, 1977:—
BILSTON SCHOOL
RESOURCES, Scale 3, HEAD of DEPARTMENT to take charge of the Resources Centre and the Library.
This mixed comprehensive school of 1,120 pupils is pleasantly situated on the western side of the town.
Application forms and further details available from the Director of Education, Education Offices, St. John's Square, Wolverhampton, WV2 4BH, to whom they should be returned within 14 days of this advertisement (stamped addressed envelope, please).

Other Posts on Scale 2 and above

GWYNEDD COUNTY COUNCIL
YSGOL GLAN-Y-MOR
Pwllheli
(Comprehensive 13-18, 618 pupils)
Required immediately, a temporary TEACHER of ECONOMICS to "A" level and HISTORY to C.S.E. standard. Scale 2 for suitable candidate.
Application forms from Director of Education, Education Office, Caernarfon, to whom they should be returned immediately.
Terwyn Ellis, Director of Education.

LEEDS
CITY COUNCIL
DEPARTMENT OF EDUCATION
COMMUNITY EDUCATION
YOUTH TUTOR
OTLEY PRINCE HENRY'S GRAMMAR SCHOOL
Burnham Scale III
Applications are invited from persons with appropriate qualifications and experience for this established post. In addition to informal social education the post includes relevant curriculum teaching.
Application forms, returnable within two weeks of the appearance of this advertisement, and further details obtainable from the Director of Education (T1), Department of Education, Calverley Street, Leeds, LS1 3AE.

LINCOLNSHIRE
ASSISTANT TEACHERS
Burnham Scale 2—£3,967 to £4,554
(1) DONINGTON COWLEY'S SECONDARY SCHOOL
(455 on roll)
For Easter, Specialist NEEDLEWORK TEACHER able to offer some HOME ECONOMICS. Scale 2 for suitable teacher. Excellent accommodation. Staff flat available. Removal expenses paid by Trustees in approved cases.
Letter of application stating names of two referees to the Headmaster at the school, Donington, Spalding, Lincolnshire (telephone Donington 254 or 514) as soon as possible.
(2) HOLBEACH GEORGE FARMER SECONDARY SCHOOL
(800 on roll)
For April if possible, or September, experienced TEACHER for ENGLISH to be second in Department. Scale 2 for suitable teacher.
Forms and details from the Head at the school, Holbeach, Spalding, Lincolnshire, on receipt of stamped addressed envelope. Closing date 11 February, 1977.

NEWCASTLE upon Tyne
(City of)
EDUCATION COMMITTEE
HEATON SCHOOL
YEAR TUTOR (Scale 3) (Lower School)
Required for 25th April, 1977, a suitably qualified and experienced TEACHER for appointment to a Scale 3 post as YEAR TUTOR for the lower school (years 1 and 2) at this county co-educational comprehensive school. The school is an 11 to 18 years mixed comprehensive school on one site but the lower school is a lightly knit unit.
Application forms obtainable from the Director of Education, Civic Centre, Newcastle upon Tyne, NE1 8PU, to be returned to the Headmaster, Heaton School, Jesmond Park West, Newcastle upon Tyne, NE7 7DP, within 14 days of the appearance of this advertisement.

SANDWELL
(Metropolitan Borough of)
ST. MICHAEL'S C.E. HIGH SCHOOL
Throne Road, Rowley Regis, Warley, West Midlands
Required for Summer Term 1977, YOUTH TUTOR, Scale 3 post.
Application forms and further details available from the Director of Education, Education Department, P.O. Box 41, Highfields, High Street, West Bromwich, West Midlands, B70 8RQ.
Completed forms to be returned to the Head Teacher at the school. Closing date, 4th February, 1977.

SHEFFIELD
EDUCATION COMMITTEE
CARTER LODGE SCHOOL
Heighton Road, Sheffield S12 4LQ
(age 11 to 18 Comprehensive)
Required immediately, a TEACHER of PHYSICS up to C.S.E. "O" and "A" level. A Scale 2 post will be considered for a suitable applicant. A one-term temporary appointment with a view to it becoming permanent would also be considered.
Application forms are obtainable from the Head Teacher, to whom they should be returned within 14 days of the appearance of this advertisement.

Scale 1 Posts

CROYDON
(London Borough of)
DAVIDSON HIGH SCHOOL
Davidson Road
Croydon CR0 6DD
Tel: 01-656 0913
Tenable: 19th April 1977
A TEACHER offering a combination of BOYS' P.E./GAMES and MATHEMATICS is required for this 11-16 mixed comprehensive school.
Salary—Burnham Scale 1 with London Area Allowance.
Reasonable removal expenses will be reimbursed (details on request).
Please send stamped addressed envelope for application form from and returnable to the Head Teacher at the above address as soon as possible.

EALING
(London Borough of)
EDUCATION SERVICE
DORMERS WELLS HIGH SCHOOL
Dormers Wells Lane, Southall, Middlesex
Mixed 11-18 Comprehensive:
1,540 on roll
Required as soon as possible a part-time (5 sessions) TEACHER of BASIC SUBJECTS to work mainly in well established remedial department. Ability to assist with Needlework will be a valuable qualification.
Apply by letter to Headmaster stating specialist subject (stamped addressed envelope).

EAST SUSSEX
COUNTY COUNCIL
HOVE AREA
KNOLL SCHOOL FOR BOYS (845)
Old Shoreham Road, Hove
Required as soon as possible, TEACHER of HISTORY and/or GEOGRAPHY able to teach to C.S.E. level and offer Integrated Studies in the lower school. Games would be useful.
Further particulars and application forms from the Headmaster, to whom they should be returned as quickly as possible.

LONDON, S.E.1
NOTRE DAME HIGH SCHOOL
118 St. George's Road, S.E.1
(540 girls on roll)
(Three-form grammar school enlarging gradually from September, 1977, to become a four-form entry comprehensive school)
(1) Required September, 1977, a GRADUATE to teach MATHEMATICS to "O" and "A" levels. Scale post available to suitable applicant.
(2) Required Easter or September, 1977, part-time (.5) PHYSICAL EDUCATION SPECIALIST for netball, hockey and some dance.
Apply Headmistress with curriculum vitae.

NEWHAM
(London Borough of)
BRAMPTON MANOR SCHOOL
Roman Road, London, E6 3SQ
(Roll: 1,457)
Head Teacher, Mr. D. R. A. Williams
Required immediately:—
TEACHER to fill a vacancy which has arisen through ill-health. Scale 1.
"O" level and C.S.E. work in Religious Education is available to a suitable candidate whose commitment in English would be mainly with years 1 and 2.
Burnham Scales, plus London Allowance £402, plus annual supplement £312.
Application forms may be obtained from the Head Teacher (tel. 01-511 0033/4/5) and should be returned to the school as soon as possible. Please enclose stamped addressed envelope for acknowledgement.

NORTH YORKSHIRE
(County of)
HARROGATE GRAMMAR SCHOOL
Arthurs Avenue, Harrogate, North Yorkshire
Co-educational 1,200
Required for April, 1977.
Master or Mistress to teach GENERAL SUBJECTS to groups of less able children in the Lower and Middle School. Scale 1.
Applications should be sent direct to the Headmaster, giving the names of two referees.

CITY OF SALFORD
EDUCATION DEPARTMENT
[illegible] HILL HIGH SCHOOL
Eccles Old Road
Salford M6 8RD
Telephone
061-736 1775 (5/6)
(11 to 16 mixed comprehensive, 1,200 pupils)
Required from 7th February, 1977, or as soon as possible thereafter, temporary appointment for TEACHER—ENGLISH, Scale 1. Until midsummer, 1977.
Please send stamped addressed envelope for an application form to the Head Teacher to whom completed applications should be returned as soon as possible.

SANDWELL
(Metropolitan Borough of)
MENZIES HIGH SCHOOL
Clarkes Lane, West Bromwich, West Midlands
Required for Summer Term 1977, TEACHER of FRENCH with other subjects. Scale 1 post.
This is a temporary, one term appointment in the first instance, with the possibility of a permanent post later in the year.
Menzies is a Comprehensive School of some 1,100 pupils, with a sixth form of 150 places that is fed by surrounding 11-16 schools. Courses are followed at all levels up to and including University Entrance Scholarships.
There is a modern language department of six with its own suite of well equipped rooms. Candidates should state what other subjects they can offer.
Further information may be obtained from the Head Teacher at the school, to whom letters of application (no forms), including the names and addresses of two referees, should be sent.

SECONDARY SCHOOL REPRESENTATIVE
John Murray wish to appoint a part-time representative to promote their educational books in Scottish Secondary schools. The appointment will be on a permanent yearly basis. Applicants should preferably have had some sales and/or teaching experience, a sound knowledge of education in Scotland and he car owners. Interviews may take place in London or Scotland. Applications should be sent to the Educational Marketing Manager, John Murray, 50 Albemarle Street, London W1X 4BD. Telephone Nick Perren on 01-493 4361 for further details if required.

Cheshire

Application forms (send sae) unless otherwise stated, are obtainable from the Head of the School concerned, to whom they should be returned as soon as possible. Assistance with removal expenses is given in approved cases

J. R. G. TOMLINSON, M.A.,
Director of Education.

HEADS & DEPUTY HEADS

HEAD
Holmes Chapel County Comprehensive School (Group 10)
New purpose built six form entry (11-18) comprehensive school scheduled to open in September 1978.
Application forms (and further particulars) obtainable from and returnable to the District Education Officer, 9 Park Street, Congleton, Cheshire (s.a.e. foolscap)
Closing date: 15th February, 1977

SECOND MASTER/MISTRESS
Lymm Grammar School (Group 11)
Oughtrington Lane, Lymm, WA13 0RB.
Headmaster: G. W. Crowther, M.A. (Oxon).
From 1st September 1977. Demanding mixed-role senior post in co-educational school due to reorganise as 11-18 comprehensive in September 1978. Initiative, energy and leadership essential for wide responsibilities.
Pleasant rural setting between Manchester and Merseyside; near motorways and international airport.

PASTORAL

YEAR MISTRESS
St. Joseph's High School,
Highfield Road, Widnes.
Scale 3. Required for Easter or September, 1977. To be responsible for the Pastoral and Spiritual care of a year group of 200 pupils. The successful applicant will guide the group through the school from second year. A Year Master will assist. Please state subjects and experience of Catholic religious teaching.
Closing date: 11th February, 1977.

HEADS OF DEPARTMENT

ENGLISH
Wilmslow County Grammar School for Boys,
Holly Road, Wilmslow.
Scale 4. Required for start of Summer or Autumn Term, 1977. The school is at present a boys' Grammar School of 1,100 pupils but will be reorganised as a 6 Form Entry Mixed Comprehensive School in September, 1978.
Closing date for applications: Tuesday, 8th February.

GIRLS' PHYSICAL EDUCATION
Sutton County Comprehensive School,
Woodchurch Lane, Ellesmere Port.
(Roll: 1980) Miss M. F. Clarke, Head Teacher.
(Re-Advertisement)
Scale 3. The school has a Gymnasium, Sports Hall with Squash Courts, extensive Playing Fields, All-weather Hockey Pitch.
Closing date for applications: 21st February, 1977.

SCALE 2 POSTS & ABOVE

HOME ECONOMICS
Blessed John Sherd R.C. Secondary Modern School,
Davis Bank Avenue, Crewe.
Required as soon as possible. Scale 2.
Application forms to be returned without delay.

Lancashire County Council

CLOSING DATE 7th FEBRUARY 1977

Primary and Special Schools
For application form send stamped addressed foolscap envelope to Chief Education Officer, P.O. Box 61, County Hall, Preston PR1 8RJ, unless otherwise stated.

Secondary Schools
Forms/further details from and returnable to the Headteacher of the school. Stamped addressed envelope please.

PRIMARY SCHOOLS

HEADSHIPS

CARNFORTH NORTH ROAD COUNTY PRIMARY SCHOOL, North Road, Carnforth (351 on roll)
1st September, 1977.
Junior and Infants, Group 5.

LANCASTER MOORSIDE COUNTY INFANTS SCHOOL, Bowerham Road, Lancaster (264 on roll)
1st September, 1977.
Infants, Group 5.

SPECIAL EDUCATION

DEPUTY HEADSHIPS

ROYAL ALBERT HOSPITAL (51 on roll)
1st May, 1977.
Group 5(S).

SUNNYFIELD SCHOOL E.S.N. (M) (185 on roll)
1st May, 1977.
Responsibility for Infant/Junior Department.
SECOND MASTER/MISTRESS, Group 7(S).
Additional qualifications and good experience development of language perceptual training programme.

SKELMERSDALE BEACON SPECIAL (New school for maladjusted children) (50 on roll)
1st May, 1977.
Group 4S.

MASTERS/MISTRESSES

SKELMERSDALE BEACON SPECIAL (New school for maladjusted children) (50 on roll)
1st May, 1977.
CAREERS GUIDANCE, Scale 2.
(Re-advertisement)
MUSIC, Scale 1 (Resident).
Free accommodation plus residential duties allowance.

SEDGWICK HOUSE SCHOOL, Sedgwick, near Kendal, Cumbria
(Residential—Epilepsy)
1st May, 1977, or earlier if possible.
GENERAL SUBJECTS. Extraneous and sleeping-in duties.
Limited accommodation available in the school.
Scale 2(S) available to suitably experienced applicant.

SECONDARY SCHOOLS

WHITBACRE SCHOOL, WHALLEY, near Blackburn
(Secondary Boarding School, 150 normal girls)
1st May, 1977, or as soon as possible.

DEPUTY HEADSHIPS

THORNTON CLEVELEYS MILLFIELD COUNTY SECONDARY SCHOOL (Roll 1,026) Belvedere Road Annexe, Belvedere Road, Thornton Cleveleys, Blackpool FY5 5DO
September, 1977.
SECOND DEPUTY HEAD, Group 10.

NORTHLANDS HIGH SCHOOL (11-18 Comprehensive) (520 Mixed)
Moor Park Avenue, Moor Park, Preston
September, 1977.
SENIOR MASTER/MISTRESS, Group 9.

HEAD OF DEPARTMENT

BLACKPOOL GREENLANDS HIGH, Bispham Road, Blackpool (1,200 Girls)
May or September, 1977.
MATHEMATICS, Graduate, Scale 4.

SCALE 2 POSTS & ABOVE

WALTON-LE-DALE COUNTY SECONDARY SCHOOL (1,100 Mixed)
Brindle Road, Bamber Bridge, Preston
April, 1977.
BOYS' PHYSICAL EDUCATION, Scale 2.

WORDEN HIGH (785) Westfield Drive, Leyland PR5 1QX
20th April, 1977.
SCIENCE, Scale 2 for suitable applicant

LEYLAND ST. MARY'S HIGH SCHOOL, Royal Avenue (950)
April, 1977.
SECOND IN ENGLISH, Scale 3.
Forms from/returnable to District Education Officer, Joint Divisional Buildings, East Cliff, Preston.

BACUP FEARNS C.S. (1,200) Fearns Moss, Stacksteads, Bacup, Lancashire
1st May, 1977.
MATHEMATICS to 'O' level. Scale 2.

SCALE 1 POSTS

BLACKPOOL GREENLANDS HIGH, Bispham Road, Blackpool (1,200 Girls)
May or September, 1977.
FRENCH—Graduate.

KIRKHAM CARR HILL COUNTY SECONDARY SCHOOL, Royal Avenue, Kirkham (1,170 Mixed)
1st May, 1977.
MUSIC.

BROWNEDGE ST. MARY'S R.C. SECONDARY (700 Mixed, 11-16)
Station Road, Bamber Bridge, Preston
1st May, 1977.
COMMERCIAL.

Metropolitan Borough of Rochdale

EDUCATION DEPARTMENT

MIDDLE and SECONDARY SCHOOLS

ST. WILFRID'S R.C. (10-13)
Holstein Avenue, Rochdale OL12 0DL
Tel. Rochdale 40863

TEMPORARY ENGLISH
for remainder of school year.
Experience with top Juniors an advantage.

BISHOP HENSHAW MEMORIAL R.C. SECONDARY (13-18)
Shaw Road, Rochdale OL16 4RX
Tel. Rochdale 47761

SENIOR TEACHER
Post with responsibility for Curriculum Development or Pastoral Care.

SUTHERLAND HIGH (11-18)
Sutherland Road, Darnhill, Heywood OL10 3PL
Tel. Heywood 69466
Required for Easter, 1977:

1. SCALE 1 NEEDLECRAFT
to join Creative Studies Faculty.
The subject is taught to all examination levels.

2. ASSISTANT HEAD Group 10
Responsibility for Curriculum in this mixed comprehensive school with approximately 1,000 pupils on roll.

CARDINAL LANGLEY R.C. GRAMMAR (BOYS') (11-18)
Rochdale Road, Middleton, Manchester M24 2GL
Tel. 061-643 4096
Required for Easter, 1977 (1st March if possible).

GRADUATE
to assist in teaching of English. Some 'O' and 'A' level teaching included.
Ability to help with Art an advantage.
For all posts, application forms (please enclose a foolscap stamped addressed envelope) are available from the Head of the school to whom they should be returned by Monday, 7th February, 1977.

Royal County of BERKSHIRE

Closing date for all posts unless otherwise stated, February 14, 1977.

Application forms and further details from the Head Teacher unless indicated otherwise. Please enclose a stamped addressed envelope.

Lodging allowance and removal expenses schemes in operation. Mortgage nomination facilities have been negotiated with a number of building societies.

Primary Education

CLASS/TEAM TEACHER
Scale 1
PIGOTT JUNIOR SCHOOL (C. of E.)
School Hill, Wargrave, Berks. (Tel. Wargrave 2645)
For April. Roll 192. For Upper Junior class, although applicants should be prepared to work with other ages. Mornings on 2-teacher team basis. Skill and experience in art, craft and display would offer possibility of Scale 2 post. Considerable opportunity to develop and share own ideas with a lively young staff. Please quote WSA 1436.

Secondary Education

DOMESTIC SUBJECTS HEAD OF GIRLS' CRAFTS Scale 3
LITTLE HEATH SCHOOL
Little Heath Road, Tilehurst, Reading.
For April for this expanding 11-18 comprehensive School (Roll 1,120), an enthusiastic and imaginative Teacher to be responsible for Home Economics and Needlecraft and, working closely with the Art and Handicraft Departments, to develop new practical and theoretical courses.

MATHEMATICS
Scale 1 Posts
THE HOLT SCHOOL
Wokingham, Berks.
For mid-February or as soon after as possible, a qualified teacher of MATHEMATICS. Roll 1,050 girls, 11-18 comprehensive. This post involves teaching to 'A' level (Traditional course) and MODERN MATHEMATICS to 'O' level.
Apply to the Headmistress with details and names of two referees, quoting ref. WSA 1878. Closing date February 5.

SHAW HOUSE GIRLS' COMPREHENSIVE SCHOOL
Newbury RG13 2DU.
Required immediately or in April. Roll 700. To share in teaching MATHEMATICS (6/10th) and GEOGRAPHY (4-10th) up to C.S.E. and 'O' level. MATHEMATICS alone or with another subject would be considered as alternative [illegible]

HEAD OF MUSIC
Scale 3
THE BULMERSHE SCHOOL
Chequers Way, Woodley, Reading
For April (Roll 1,395, comprehensive mixed). Well qualified Head of Music Department to be in charge of lively department and responsible for all the G.C.E. 'O' and 'A' level work. Orchestra tradition in the school. Good opportunities for developing choral work. One other part-time musician and eight peripatetic teachers in the department, which is housed in a pleasant block with two large teaching rooms and four practice rooms. Please quote WSA 1166A.

PASTORAL DEPUTY HEAD, MIDDLE SCHOOL
Scale 3
THE BULMERSHE SCHOOL
Chequers Way, Woodley, Reading
For April. Roll 1,395, mixed 11-18 comprehensive. To take charge of Year 5, reverting to Year 3 in September 1977. Please quote WSA 1386. Closing date February 5.

SCIENCE
HEAD OF PHYSICS
Scale 3
THE BULMERSHE SCHOOL
Chequers Way, Woodley, Reading
For summer term. Roll 1,395, mixed 11-18 comprehensive. To work in large science department under a Head of Faculty. Good results are obtained at 'O' and 'A' level and the person appointed will be expected to organise courses for C.S.E. 'O' and 'A' level work. Please quote WSA 1405. Closing date: 8 February.

PHYSICAL SCIENTIST
Scale 1
WESTWOOD GIRLS' COMPREHENSIVE SCHOOL
Honey End Lane, Reading, RG3 4EL.
Required immediately. PHYSICAL SCIENTIST to teach INTEGRATED SCIENCE (SCISP) to 'O' level and NUFFIELD COMBINED SCIENCE in the 1st and 2nd Years. Roll 900.
Re-advertisement. Candidates who applied previously need not re-apply.

HEAD OF SOCIAL STUDIES Scale 3
THE BULMERSHE SCHOOL
Chequers Way, Woodley, Reading
For April. Roll 1,395, comprehensive mixed. This is a well-established department within the Humanities Faculty and the post requires a person with the ability to organise the teaching of C.S.E., 'O' and 'A' level social science (Economics and Sociology) courses. Experience of curriculum development in social studies would be a useful attribute. Please quote WSA [illegible]. Closing date: 5 February.

Educational Appointments

BARNSLEY COLLEGE OF TECHNOLOGY

(1) Senior Lecturer
in Mechanical Engineering and College Safety Officer. Applicants must be Chartered Engineers and hold a recognised qualification in Education. Preference will be given to those offering a bias towards Production Engineering.

(2) Lecturer Grade II
in Business Studies specialising in Economics, to teach to H.N.C. standard.
Application forms and further particulars obtainable from the Principal, College of Technology, Church Street, Barnsley S70 2AN (s.a.e. please), to be returned not later than 14 days from the appearance of this advertisement.

DEARNE BOLTON-ON-DEARNE CARRFIELD JUNIOR AND INFANTS SCHOOL

Highgate Lane, Bolton-on-Dearne, Rotherham
Headteacher W. R. Cooke
Required for Easter.
Deputy Headteacher, Group 5
Closing date 11th February.

SILKSTONE JUNIOR AND INFANTS SCHOOL

High Street, Silkstone, Barnsley
Headteacher O. Dyson
Required for Easter.
Deputy Headteacher, Group 2
Closing date 4th February.
Application forms for the above 2 posts obtainable from and returnable to the Education Officer, 50 Huddersfield Road, Barnsley (s.a.e. please).

BARNSLEY
Metropolitan Borough

City of Manchester Education Committee

Unless otherwise stated all posts are available from April 1977, and application forms together with further particulars are available from the Head of the School to whom they should be returned.

HEADSHIP

NICHOLLS ARDWICK HIGH SCHOOL
Hyde Road, Ardwick, Manchester M12 4AE
Group 10
Required from September, 1977.
Applications are invited for the post of HEAD of this 8-form entry mixed comprehensive school, vacant because of the retirement of the present head.
Salary: £7,455-£8,076 plus £312 plus S.P.S. allowance.
The school is approximately 1½ miles South East of the City Centre. There are 857 pupils on roll with 79 in the Sixth form.
Application forms and further particulars are available from the Chief Education Officer (S2/JFC) Education Offices, Crown Square, Manchester M60 3BB, to whom they should be returned by 25th February, 1977.

BROOKWAY HIGH SCHOOL
Moor Road, Wythenshawe, Manchester M23 9PP
Group 11
Required from September, 1977.
Applications are invited from experienced teachers for the post of HEAD of this 8-form entry, Co-educational Comprehensive School, vacant because of the retirement of the present headmaster.
Salary: £7,944-£8,565.
The school is well established and is situated in modern buildings in a pleasant part of Wythenshawe. There are 970 pupils on roll including 65 in the Sixth form.
Application forms and further particulars from the Chief Education Officer, Education Offices, Crown Square, Manchester, M60 3BB, to be returned by 25th February, 1977.

SCALE 3

WRIGHT ROBINSON HIGH SCHOOL
off Abbey Hey Lane, Gorton, Manchester 18
RELIGIOUS EDUCATION DEPARTMENT
Required for September 1977, due to the retirement of the present holder, HEAD of RELIGIOUS EDUCATION Department. An experienced and well qualified candidate, with a lively approach to the work of the department is sought to teach and organise the work across the whole ability range within the 11-18 age group. C.S.E., 'O' and 'A' level examination courses are well established within the department.

SCALE 2

WRIGHT ROBINSON HIGH SCHOOL
off Abbey Hey Lane, Gorton Manchester 18
ENGLISH DEPARTMENT
A well qualified and experienced teacher of English, required to teach throughout the school.
The successful candidate will be required to take responsibility for the organisation of stock and equipment within the department.

SPECIAL SCHOOLS SCALE 1

LEACROFT SCHOOL
Coralli Street, Miles Platting M10 8HX
Teacher required for a special care group. Someone interested in the developmental progress of multiply handicapped children preferred. The person appointed must be able to plan for and work with Nursery Assistants and be prepared to work as a member of a team with other specialists.
Application forms should be returned as soon as possible.

Assistance with removal expenses given in approved cases for permanent full-time appointments.

LOTHIAN REGIONAL COUNCIL DEPARTMENT OF EDUCATION

TEACHING APPOINTMENTS

Applications are invited from registered teachers for the following posts.

EDINBURGH DIVISION Primary

		Responsibility Allowance
HEAD TEACHER		
Duddingston Primary School		£2,592
ASSISTANT HEAD TEACHER		
Riccarton Primary School		£ 726
	Secondary	
ASSISTANT PRINCIPAL TEACHER		
Firrhill High School	English	£ 720
Tynecastle High School	Business Studies/Economics	£ 645
TEACHING POST		
Trinity Academy	Physical Education	
WEST LOTHIAN DIVISION Primary		
ASSISTANT HEAD TEACHER		
Letham Primary School, Livingston Upper School		£ 828
	Secondary	
PRINCIPAL TEACHER		
West Calder High School	French	£1,287

Housing may be available and further information can be obtained from the Divisional Education Officer, West Lothian Division.
Salaries in accordance with the current Scottish Teachers Salaries Memorandum.
Candidates should specify for which post they wish to apply.
Application forms are available from the appropriate Divisional Education Officer at the following addresses:
Mr. G. E. Ferguson—Divisional Education Officer, Edinburgh Division, 45 Torphichen Street, Edinburgh EH3 8JJ.
Mr. A. Sinclair—Divisional Education Officer, West Lothian Division, 89/91 High Street, Linlithgow, West Lothian.
The closing date is the 11 February, 1977.

County of Cleveland

SECONDARY SCHOOLS

All Secondary Schools are Mixed Comprehensive Schools

11-16 SCHOOLS

SENIOR TEACHER (Curriculum)
FURNESS SCHOOL (Roll 1,050), March House Avenue, Billingham, Cleveland, TS23 3HA (Tel.: Stockton 560947)
Applications for this post are invited from teachers who have successfully prepared pupils for external examinations and can contribute to the management and organization of the school.

SCALE 3 HEAD OF YEAR
SARAH METCALFE SCHOOL (Roll 967), Burns Road, Teesville East, South Bank, Cleveland, TS6 9AW (Tel.: Eston Grange 66191)
Required for the Summer Term 1977, a suitably qualified teacher to be responsible for a YEAR. Ability to teach Mathematics to 'O' level an advantage. Application forms returnable to the Acting Head Teacher within 10 days of the appearance of this advertisement.

SCALE 2 GIRLS' PHYSICAL EDUCATION
SACRED HEART RC SCHOOL (Roll 696), Corporation Road, Redcar, Cleveland, TS10 1OT (Tel.: Redcar 73221)
Required for April, 1977, or earlier, a suitably qualified and experienced teacher for GIRLS' PHYSICAL EDUCATION, able to develop HOCKEY throughout the school.

SCALE 2 RELIGIOUS EDUCATION
BROOKSIDE SCHOOL (Roll 702), Morton Road, Middlesbrough, Cleveland, TS4 3RY (Tel.: Middlesbrough 36900)
Required at Easter, 1977, a teacher to be responsible for RELIGIOUS EDUCATION.

SCALE 1 MUSIC
WARSETT SCHOOL (Roll 1,135), Linden Road, Brotton, Saltburn, Cleveland (Tel.: Brotton 305)
Required for Easter, 1977, a teacher for MUSIC. The school has a purpose built music suite.

SCALE 1 PHYSICS/COMBINED SCIENCE
SALTSCAR SCHOOL (Roll 762), Corporation Road, Redcar, Cleveland. (Tel.: Redcar 4967)
Required for April, 1977, a teacher for PHYSICS/COMBINED SCIENCE.
The following vacancies exist at:
NEWLANDS F.C.J. SCHOOL (Roll 406) Sellersgill Avenue, Middlesbrough, Cleveland, TS4 3JW (Tel.: Middlesbrough 625311)

SCALE 3 ENGLISH
Required for September, 1977, a teacher to be responsible for ENGLISH.

SCALE 2 REMEDIAL
Required for September, 1977, a teacher to be responsible for the REMEDIAL DEPARTMENT.

SCALE 2 ART
Required for September, 1977, a teacher to be responsible for ART.
Well qualified and experienced teachers are required to lead the respective departments in this four-form entry re-organised 11-16 years Comprehensive School which will have its full intake in September, 1976.

Financial assistance with household removal expenses is available in approved cases. Further details and application forms are obtainable from the Head Teachers at the addresses shown above. Applications by letter should include detailed information regarding education, training, qualifications and experience, together with the names and addresses of three referees.

Letters of application and completed application forms should be submitted direct to the Head Teachers within 14 days of the appearance of this advertisement, unless otherwise stated.

Sixth Form and Tertiary Colleges

Heads of Department

CITY OF SALFORD
EDUCATION COMMITTEE
PENDLETON SIXTH FORM COLLEGE
(Group XI, 830 students)
Wanted in September, 1977, HEAD of the ENGLISH DEPARTMENT (Scale 4 post). An enthusiastic and lively TEACHER is required with a keen interest in developing General English courses as well as directing Advanced and Ordinary level work.
Application forms available from the Principal, Pendleton College, Dronfield Road, Salford, M6 7FR, to whom they should be returned as soon as possible. Please send stamped addressed envelope.

Special Education

Headships

GLOUCESTERSHIRE
TEWKESBURY CENTRAL SCHOOL (All Age), Ashchurch Road, Newtown, Tewkesbury.
HEAD TEACHER required for this new purpose-built school for 120 pupils opening September, 1977. Group 5(S).
Appointment from 20th April or as soon as possible thereafter.
Forms and further particulars from Chief Education Officer, Shire Hall, Gloucester, enclose stamped addressed envelope.

ROTHERHAM
(Metropolitan Borough of)
DEPARTMENT OF EDUCATION
WHISTON GRANGE SCHOOL
Required for April, 1977:
HEAD TEACHER, Group 3(S)
This purpose-built Education Guidance Unit, to cater as a day-school for a maximum of 40 pupils (mixed) of secondary age, is scheduled to open in September 1977.
Applications are invited from suitably experienced and qualified TEACHERS to take up the appointment on 1st April 1977. The post calls for an imaginative approach and a sympathetic understanding of the problems facing emotionally disturbed children with a pattern of disruptive behaviour.
Closing date: 11th February, 1977.
Application forms available from the Principal Recruitment Officer, Education Offices, Municipal Offices, Howard Street, Rotherham. Tel. 2121, ext. [illegible].
R. W. Ellis, Director of Personnel Resources.

Deputy Headships Senior Masters/Mistresses

BRENT
(London Borough of)
KINGSBURY DAY SPECIAL E.S.N. (S) SCHOOL
Grove Park, NW9 0JY
(Roll 130, 2 to 19)
Required from Summer Term:—DEPUTY HEAD Group 7(S). Applicants must be suitably qualified and must also have had working experience with E.S.N. (S) children. This purpose-built school is set in a pleasant residential area and has excellent facilities with specialist teachers in Physical Education, Music, Art and Home Economics. Also newly built is a heated, covered swimming pool.
[illegible] PARK SCHOOL
Grove Park, NW9 0JY
Required from Summer Term:—Applications are invited from experienced TEACHERS for the post of SECOND Master / Mistress (Deputy Head Scale Group 7(S)) at the above school. The school is purpose-built and set in pleasant surroundings, having a roll of 130 physically handicapped children aged from 5 to 17 years. The successful candidate will be required to take charge of a senior class of boys and girls, to take overall responsibility for the boys at the school and to do some pastoral care work with special reference to school leavers. Some external examination work may be available.
London allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees, etc., travelling and lodging allowances.
Application form (stamped addressed envelope) obtainable from the Head of the school, returnable within 14 days.

CHESHIRE
EDUCATION COMMITTEE
HARTON [illegible] SCHOOL
for Children with Severe Communication Problems
DEPUTY HEADTEACHER
Non-resident, to share a wide range of responsibility for assessment, treatment and family counselling in an open team approach for 30 day residential children aged 2 to 7 years.
Application forms and further details from the District Education Officer, Education Office, Witton Street, Northwich.

HAVERING
(London Borough of)
EDUCATION DEPARTMENT
[illegible] SCHOOL
Harwood Hall Lane, Corbets Tey, Upminster RM14 2YG
(Roll 175)
Required Summer term, 1977—SECOND MASTER/MISTRESS for this all-age Special School for E.S.N. (M) pupils. Applicants should have wide experience of E.S.N. children and have attended relevant courses. Successful candidate expected to assist in the development and coordination of the curriculum throughout the school, extend existing extra-curricular activities and undertake administrative duties as required.
Salary scale as for Deputy Heads on Group 8(S). Enquiries and informal visits welcomed provided the Headmaster is contacted beforehand (telephone Upminster [illegible]).
There is a scheme for removal expenses.
Application forms available (stamped addressed envelope please) from the Director of Educational Services, Mercury House, Mercury Gardens, Romford RM1 3DR, to be returned by Monday, 7th February, 1977.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
DARTFORD DIVISION
DARTFORD HOSPITAL SCHOOL
Group 4 (S)
Joyce Green Hospital, Dartford
DEPUTY HEAD required. Main duties teaching a small mixed group of school phobic secondary-age children of varying abilities. Relevant experience and training an advantage.
Application forms (stamped addressed envelope) from Divisional Education Officer, Essex Road, Dartford, to be returned by 11th February.

TONBRIDGE AND MALLING DIVISION
DEPUTY HEAD
MALLING HOUSE SCHOOL
Town Hill, West Malling, Maidstone, Kent
DEPUTY HEAD required for the above Special Boarding School for senior maladjusted girls. To commence duties from Easter, 1977.
Further details and application form, from the Headmaster (West Malling [illegible]) at the above address.
Closing date for applications, 11th February, 1977.

MERTON
(London Borough of)
EDUCATION COMMITTEE
DEPUTY HEADSHIP
CAMBRIDGE HOUSE SCHOOL
[illegible] Road, London SW20 [illegible]
Required for Easter, 1977, DEPUTY HEAD TEACHER for this Group 3S school for junior maladjusted boys and girls.
Suitably qualified and experienced teachers should apply to the Director of Education, Station House, London Road, Morden, Surrey SM4 5DR, for application forms and further details.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post —
BEECH HILL E.S.N. (M) SCHOOL
Fairholme Drive, Mansfield, Nottingham, NG19 6DX
Headmaster, T. E. Walker
(Roll: 112 (11-16))
For Easter, DEPUTY HEAD TEACHER (Group 5).
Applications (no forms) to the Headmaster, with names of two referees. Closing date: 11th February, 1977.

SHEFFIELD
EDUCATION COMMITTEE
WOOLLEY WOOD (E.S.N.) (S) SCHOOL
Required for Easter, 1977, a DEPUTY HEAD for this Group 5 school. N/I experience is required, and an advanced diploma in special education is desirable.
Salary £4,530 to £5,130 plus £312 supplement.
Application forms are obtainable from the Chief Education Officer, to whom they should be returned at P.O. Box 67, Leopold Street, Sheffield S1 1RJ, within 14 days of the appearance of this advertisement.

Heads of Department

ARE you taking a risk? See advertisement on page 17.

Other Posts on Scale 2 and above

BEDFORDSHIRE
EDUCATION SERVICE
[illegible] SCHOOL
[illegible] Road, Biggleswade [illegible]
Headmaster: Mr A. P. Neville.
Telephone: [illegible]
From April, 1977, or earlier if possible.
A vacancy exists for a qualified and experienced TEACHER of basic subjects with an interest in [illegible]. Scale 2 is available for a suitable Applicant.
Application forms and further details may be obtained from the Headmaster at the School.

BEDFORDSHIRE
EDUCATION SERVICE
[illegible] HILL [illegible]
Sundridge Avenue, Luton
[illegible] TEACHER required from 20th April 1977, scale 2S. The Teacher appointed will be responsible for this Department and will be expected to become involved in this area in the wider interpretation in relation to ESN (M) children.
Application forms and further particulars available from the Headmaster at the School.

BEDFORDSHIRE
EDUCATION SERVICE
ST. MARGARET'S RESIDENTIAL SCHOOL
Great Gaddesden, Hemel Hempstead, Herts.
Required for April, 1977. CRAFT TEACHER. Scale 2S. Broad approach to craft education wood/metal/plastics, etc. Workshops to be replanned in near future. Rural environment. Extraneous duty option. Married or single accommodation available.
Application form and further details obtainable from the Headmaster at the School.

BERKSHIRE
Qualified visiting TEACHER of the DEAF required for the areas of MAIDENHEAD and SLOUGH from April, 1977. In addition to responsibility for all the school age range this teacher will be required to take responsibility for the pre-school children in the areas. Nursery, infant school teaching experience required and a Diploma in Audiology would be an advantage. Salary up to Scale 3 according to qualifications and experience. Car allowance—licence and vehicle essential.
London Fringe Allowance £150 per annum. Lodging allowance and removal expenses schemes in operation.
Application forms from Director of Education (P.3), Kennet House, 80/82 Kings Road, Reading RG1 3BL. Closing date: 14th February.

BRENT
(London Borough of)
KINGSBURY DAY SPECIAL (E.S.N.) SCHOOL
Grove Park, NW9 0JY
(Roll 130)
Required from Summer Term or earlier if possible:
TEACHER (Scale 2(S)) at the above school to work with severely handicapped children in the special care unit. The school is purpose-built and pleasantly situated in a residential area and has excellent facilities with specialist teachers in Physical Education, Music and Home Economics.
London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees, etc., travelling and lodging allowances.
Candidates should apply by letter to the Head of the School within 7 days giving age, present post, qualifications, experience and referees.

BRIGHTON
ST. JOHN'S RESIDENTIAL SCHOOL
Walpole Road, Brighton, BN2 2AF
(E.S.N. (M) : ages nine to 19 years)
Required for Summer Term: Qualified TEACHER for general teaching, but with a special interest in Physical Education. Applicants should also be prepared to take a full and active part in the residential side of the work.
Salary: Burnham Scale 2 plus Special Schools allowance plus £320 extraneous duties payment. Attractive three-bedroom family house available if required.
Forms and further details from the Headmaster.

CALDERDALE
THE WILLIAM HENRY SMITH SCHOOL
Brighouse HD6 3JW
Posts of TEACHER or TEACHER/HOUSEMASTER—2(S) Scale post available.
See full advertisement under Scale 1 posts below.

CAMBRIDGESHIRE
PETERBOROUGH AREA
Required for Easter, 1977 or sooner if possible
HEARING IMPAIRED SERVICE
Applications are invited from qualified TEACHERS of the DEAF to join the service, to take responsibility for a group of Partially Hearing Children of Infant and Junior age. Scale 3 post.
Use of car an advantage and travelling expenses will be paid at the appropriate rate.
There is a possibility of assistance being given with housing in appropriate cases.
Further details and application forms are available from the Senior Area Education Officer, Education Offices, Bourges Close, Fitly Road, Peterborough PE1 1DJ (stamped addressed envelope) and should be returned by February 11, 1977.

DERBYSHIRE
[illegible] EDGE HOME SCHOOL
Whaley Bridge, near Stockport
TEACHER to take small group of emotionally disturbed boys at unit attached to children's home. [illegible] Scale 2 salary.
Further details and form of application (stamped addressed envelope) obtainable from Area Education Officer, The Crescent, Buxton, SK17 6DH.

DURHAM
COUNTY COUNCIL
Applications are invited from qualified TEACHERS of the DEAF for the post of [illegible] TEACHER (TA-[illegible]) Scale 3 based at [illegible] County Hospital, Partially Hearing Unit for the infant/junior children to commence on 18th April, 1977.
Application forms obtainable from the Director of Education, P.O. Box 8, County Hall, Durham DH1 5UJ, on receipt of a foolscap stamped addressed envelope, to be returned by 11th February, 1977.

EALING
(London Borough)
EDUCATION SERVICE
Required for January, 1977, or as soon as possible thereafter a part-time qualified TEACHER for HOME TUITION for four sessions a week. Applicants will be required to undertake home tuition for children of all ages suffering from physical or mental disabilities which preclude attendance at school either temporarily or while awaiting admission to a special school. Own transport desirable for travelling between pupils' homes; car allowance payable.
A Scale 2 salary will be payable in respect of this appointment. London Weighting £402 per annum.
Application forms obtainable from the Chief Education Officer, Hadley House, 79-81 Uxbridge Road, Ealing W5 5SU, to be returned as soon as possible (stamped addressed envelope).
Please telephone Miss Doyle (01-579 2424 ext. 36115) for further details.

GATESHEAD
METROPOLITAN BOROUGH COUNCIL
FURROWFIELD SCHOOL
for 80 maladjusted boys (nine to 16 years)
(55 residential, 15 day pupils)
Group 4(S)
Two resident ASSISTANT TEACHERS, Scale 2(S).
Applications are invited for the following posts at this new school, which opened on 24th January, 1977.
(1) TEACHER to take charge of ART and CRAFTS throughout the school; a specialist room is available.
(2) TEACHER to be responsible for PASTORAL CARE in the nine to 13 years age group and to teach GENERAL SUBJECTS.
Both posts are residential and the successful applicants will be required to live in the accommodation provided, for which an appropriate rental will be charged. Duties to commence 25th April, 1977.
Application forms and further particulars are obtainable from the Director of Education, Prince Consort Road South, Gateshead NE8 4LP, to whom completed forms should be returned by 11th February, 1977.
M. A. Sproat, Director of Education.

HARINGEY
(Borough of)
Required for April, 1977.
BLANCHE NEVILE SCHOOL FOR THE DEAF
Philip Lane, Tottenham N15 4BB
An experienced and qualified TEACHER of the DEAF is required to assist in the supervision and teaching of not more than six hearing impaired children individually integrated into normal schools in this Borough. Car User Allowance available. Scale 2 post for suitable applicant.
London Allowance £402 payable. Removal expenses—100 per cent allowed.
Application forms (stamped addressed envelope) may be obtained from the Chief Education Officer, Education Offices, Somerset Road, N17, to whom the forms should be returned by February 11, 1977.

HUMBERSIDE
EDUCATION COMMITTEE
SCUNTHORPE DIVISION
RIVERSIDE DAY E.S.N. (M) SCHOOL
Airmyn Street, Goole
Headmaster: R. S. Cantrell
(Number on roll 100)
Applications are invited from experienced TEACHERS to take the Leavers Class of this Special Day School for E.S.N. (M) children aged 7 to 16. There is well established Leavers and Work Experience programmes and the teacher appointed could be expected to continue and develop this aspect of the curriculum. Teachers who are able to offer Woodwork are especially invited to apply. Scale 2 post is available for suitable applicant.
Application forms may be obtained from the Divisional Education Office, Civic Centre, Scunthorpe and should be returned to the Headmaster at the school by February 9, 1977.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
TONBRIDGE AND MALLING DIVISION
BETHLAT CENTRE
Nr. Hadlow, Tonbridge, Kent
TEACHER required, Scale 2 post, for summer term 1977, for a newly created centre, for pupils with behaviour difficulties, who are not responding to the normal system of pastoral care.
For further details and application form apply Divisional Education Officer, Tonbridge and Malling Education Division, Education Offices, 123 High Street, West Malling, Maidstone, Kent.
Closing date for applications: February 11.

LANCASHIRE
EDUCATION COMMITTEE
SPECIAL EDUCATION
SEDGWICK HOUSE SCHOOL
Sedgwick, near Kendal, Cumbria
(Residential—Epilepsy)
Scale 2(S)
See Lancashire block advertisement.

LANCASHIRE
ROYAL CROSS SCHOOL FOR DEAF AND PARTIALLY HEARING
An experienced TEACHER is required for Summer Term, 1977, to be responsible for MATHEMATICS development throughout this all age school.
Teachers who are not qualified teachers of the deaf would be required to qualify.
A Scale 3S post may be available for well experienced applicants.
Some accommodation is available.
For further details and application forms send a foolscap stamped addressed envelope to the Principal, C. P. Jones, Royal Cross School, Brockholes Brow, Preston, Lancs, PR2 5AL.

NEWCASTLE UPON TYNE (City of)
EDUCATION COMMITTEE
CONDERCUM HOUSE SCHOOL
E.S.N. (M)
CRAFT TEACHER
Scale 2(s) £3,309 to £4,863
A qualified CRAFT TEACHER is required for the Summer Term, 1977, to work in this special school for E.S.N. (M) boys. Candidates will have responsibility for a craft room which is equipped for woodwork and metalwork. They should have a sympathetic attitude to the needs and shortcomings of the boys and must be able to see their role as an integral part of the broader educational programme offered by the school.
Further information available from Mr. Harding, the Headmaster, telephone 35508.
Application forms are available from the Director of Education, Special Services Section, Civic Centre, Barras Bridge, Newcastle upon Tyne NE1 8PU, which should be returned by February 11, 1977.

NORFOLK COUNTY COUNCIL
Education Department

Required for September 1977.

HEAD TEACHER
for
HALL E.S.N.(S) SCHOOL,
St. Faiths Road, Norwich

Roll: 92. Group: 5(S).

Application forms and further particulars obtainable from the County Education Officer, County Hall, Martineau Lane, Norwich NR1 2DL, to whom completed forms should be returned as soon as possible will only be sent on receipt of a S.A.E.

Removal expenses are paid in accordance with the Authority's scheme.

County of Cleveland

PRINCIPAL POST

SIR WILLIAM TURNER'S SIXTH FORM COLLEGE (Group 10) REDCAR

Applications are invited for the post of PRINCIPAL of this Sixth Form College. As the present Principal will be retiring at the end of the present academic year the appointment will date from September 1977.

The College, which is voluntary controlled, was opened in 1975. It is a coeducational establishment with an open-entry admission policy and its students are drawn from the three 11-16 county comprehensive schools in Redcar.

The Joint Committee responsible for making the appointment wish to appoint a person with sound and relevant teaching experience, including substantial sixth form work.

Financial assistance with household removal expenses is available in approved cases.

Forms of application are obtainable from and returnable to the County Education Officer, Education Offices, Woodlands Road, Middlesbrough, Cleveland TS1 3BN, and should be returned not later than 16th February, 1977.

Royal National Institute for the Blind

Rushton Hall School, Rushton, Nr. Kettering, Northants NN14 1RR. (Group 4(S)).

Deputy Head

required for Summer Term, due to promotion. This is the National Primary School for 45 educationally blind children with additional handicaps and learning problems. In addition to deputising for the Headmaster, the Deputy will have responsibility for a teaching group. This is an exciting opportunity for a Teacher interested in working with severely handicapped children and who recognises the importance of the roles played by all members of staff. Applicants must have had experience of residential work and handicapped children, not necessarily blind. Any post-qualification diploma will also be taken into account.

Burnham Scale with appropriate allowances, including extraneous duties.

Details from the Headmaster within 14 days of appearance of this issue.

County of Cleveland

SPECIAL SCHOOL
Scale 2 (S) Post

SPRINGWELL E.S.N. (S) SCHOOL
Wiltshire Way, Hartlepool, Cleveland

Required for the Summer Term, 1977, a qualified teacher, preferably with specialist training for work with mentally handicapped pupils.

Financial assistance with household removal expenses is available in approved cases.

Application may be made by letter or on application forms obtainable from the Head Teacher at the address shown above. Applications by letter should include detailed information regarding education, training, qualifications and experience together with the names and addresses of three referees.

Letters of application and completed application forms should be submitted direct to the Head Teacher within 14 days of the appearance of this advertisement.

Bedfordshire

Wootton Upper School
Hall End Road, Wootton, Beds.

ADJUSTMENT UNIT

Required for September 1977, a

Head of Unit
(Scale 3 plus S.S.A.)

at this rural comprehensive Upper School which received its first intake at 13 plus in 1975. A purpose-built unit for 20-24 pupils who are experiencing difficulty in adjusting to normal school life, is at present under construction and is due to receive its first pupils in January, 1978. The Unit will serve the catchment area of Six Upper Schools and will be concerned mainly with pupils who, with help and support, can reasonably be expected to be integrated within the normal school environment in due course. Additional specialist staff, teaching and non-teaching, will be appointed during the next few months.
The Head of Unit will be expected to exercise a great deal of responsibility and applications are sought from teachers with relevant qualifications and experience. Application forms and further details available from the Headmaster to whom completed forms should be returned by 14th February 1977.

SPECIAL EDUCATION
Scale 2 Posts
continued

NORTHAMPTONSHIRE
COUNTY COUNCIL
[illegible] ADULT TRAINING CENTRE
Northampton Road, Wellingborough, Northants
Required for April or September, 1977, a qualified TEACHER to work with small groups of mentally handicapped people over 16 years of age. The person appointed will be expected to develop links with special schools, colleges, and Social Services establishments in the area. Previous experience in teaching mentally handicapped children or adults an advantage.
Scale 2(S) or 3(S) post available for a suitable candidate, depending on qualifications and experience.
Details and application forms available from County Education Officer (Ref. DL), Northamptonshire County Council, Northampton House, Northampton NN1 2HX (stamped addressed envelope) and should be returned as soon as possible.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:—
BRAMCOTE DAY SPECIAL SCHOOL
care of Broxtowe Area Education Office, College House, College Road, Chilwell, Nottingham
Headmaster: A. L. Smith, B.A.
(Mixed: 120)
For Easter: TEACHER (Scale 1 (S)) for a post as third-in-charge at this new day school for slow learning children.
Applications by letter to the Headmaster, care of Broxtowe Area Education Office, College House, College Road, Chilwell, Nottingham, with names of two referees, as soon as possible.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following posts:—
THE HAGGETLAW E.S.N. (M) SCHOOL
Newgate Street, Worksop, Nottinghamshire, S80 2LW
Headmaster: P. J. Carter
(Mixed: 140)
For Easter:—
(1) TEACHER (Scale 2 (S)) for Language Development in the Lower School (six to 11).
(2) Nursery/Infant TEACHER (Scale 2 (S)) for assessment unit.
Applications (no forms) to the Headmaster, with names of two referees, as soon as possible.

SUFFOLK
COUNTY COUNCIL
HOWARD MIDDLE SCHOOL
Beard Road, Bury St. Edmunds
(Mixed Comprehensive, 9 to 13 years: 640 on roll)
Required from the Summer Term 1977:—
(1) Experienced and well qualified REMEDIAL TEACHER to take charge of a fourth year (mixed) remedial class (12 to 13 years). Scale 2 post plus Special Class allowance of £381 per annum. Possibility of becoming Head of Remedial Department for a suitable candidate.
(2) TEACHER (Scale 1 plus Special Class allowance of £381 per annum) for mixed withdrawal REMEDIAL TEACHING, initially in the first and second years.
Further details and application forms obtainable (stamped addressed foolscap envelope please) from the Headmaster.

WAKEFIELD (City of)
METROPOLITAN DISTRICT COUNCIL
CASTLEFORD REMEDIAL CENTRE
Required as soon as possible, TEACHER IN CHARGE OF CENTRE, Burnham Scale 3
Closing date 10th February, 1977.
Application forms and further details from the Education Office (S.503/SE), 8 Bond Street, Wakefield. Telephone 76211, Ext. 8112.

WILTSHIRE
THE BADGEWORTH GROUP
CLOUDS HOUSE SCHOOL
East Knoyle, near Salisbury
(Number on roll 40 boys, age 7 to 16 years)
NON-RESIDENT TEACHER Scale 3 post—GENERAL SUBJECTS.
Required for 1st May, 1977 at the above Recognised Independent School for emotionally disturbed boys, suitably qualified and experienced Teacher, some knowledge of the techniques appropriate to remedial work would be an advantage.
The post is primarily non-resident but the successful candidate would be expected to perform extraneous sleeping-in duties as per rota.
Salary: Burnham Scale 3, plus Special Schools Allowance, plus Extraneous Duty Allowance, plus Sleeping-in Allowance.
Applications (forms) to:—
The Director, Badgeworth Group of Special Schools, Badgeworth Court School, Badgeworth, near Cheltenham, Glos. Telephone: Churchdown (0452) 713187.

Scale 1 Posts

BARNET
(London Borough of)
MAPLEDOWN SCHOOL ESN(S)
Claremont Road, London NW2
Required for Easter:—
ASSISTANT TEACHER to work with ESN(S) children. Particular interest and ability in Home Economics. Scale 1 plus Special Schools Allowance.
In approved cases assistance may be given by way of payment of up to 100 per cent removal expenses and the payment of separation allowances.
Application forms (stamped addressed envelope) obtainable from and returnable to the Director of Educational Services, Town Hall, Friern Barnet N11 3DL, as soon as possible.

BEDFORDSHIRE
EDUCATION SERVICES
SUNNYSIDE SCHOOL E.S.N.(S)
The Baulk, Biggleswade
(Telephone: Biggleswade 313662)
Applications are invited from experienced TEACHERS for positions at the above school.
Scale posts may be offered to candidates offering previous experience in the special education field.
Inquiries should be made to the Headmistress, Miss P. A. Moore, as soon as possible.

BIRMINGHAM

MAYFIELD SCHOOL
Heathfield Road, B19 1JH
Tel No: 554 3354

HOME ECONOMICS. A vacancy for this post will occur after Easter. Applicants should have an interest in the welfare of rather difficult adolescent girls ranging in ability from mild to severe mental handicap.
Please apply direct to the Head who will be pleased to furnish further details and arrange a visit to the school.
There is a scheme for assistance with removal expenses.

BRIGHTON
ST. JOHN'S RESIDENTIAL SCHOOL
Walpole Road, Brighton, BN2 2AF (ESN(M)) School for 75 children aged 6-11 plus
Required for April
Qualified TEACHER. Salary Burnham Scale 1 plus Special School Allowance.
The vacancy is in the lower end of the school. Small class, ancillary help, excellent conditions.
Residential duties, plus sleeping in duty.
Payment in accordance with Working Party recommendation for extra duties if non resident.
Pleasant one-bedroomed flat near school available for resident teacher. Full details and application forms from the Headmaster.
Please enclose stamped addressed envelope.

BRISTOL
Qualified TEACHER, preferably with DOMESTIC SCIENCE background, required for residential therapeutic community in Bristol.
St. Francis House is designed for the treatment of emotionally disturbed adolescents and we want to develop an educational programme within the project. The post is residential—starting salary £2,200 per annum, plus full room and board.
Application forms from the Secretary to the Director, St. Francis House, 2, Trelawney Road, Cotham, Bristol BS6 6EA.

CALDERDALE
THE WILLIAM HENRY SMITH SCHOOL
Brighouse HD6 3JW
Applications are invited for the post of TEACHER or TEACHER/HOUSEMASTER of this residential school for 48 maladjusted boys aged 12 to 16 (Scale 2(S) post available to suitably experienced applicant).
A teacher/housemaster will be provided with a 2/4 bedroomed flat (plus garage, lighting and heating) for £240 per annum, a non-superannuable duty allowance of £920 per annum and, when required to undertake sleeping-in duty, an additional payment of £2.10 a night. Board residence and more limited accommodation available to single person for £411 per annum.
Teachers willing to undertake additional duties (averaging 15 hours weekly in term time) receive a non-superannuable allowance of £920 per annum and can be provided with a 3 bedroomed semi-detached (part centrally heated) house with garage facilities for £240 per annum.
Further details and forms of application (returnable by 11th February) from the Headmaster.

CAMBRIDGESHIRE
MARCH AREA
MEADOWGATE SCHOOL
E.S.N. (M, and S.)
Meadowgate Lane, Wisbech
Cambridgeshire
Tel: Wisbech 61836
Group 6S
Required for Summer Term 1977: TEACHER required (Scale 1) to take a 16-year class of E.S.N. (M) children. Interest in art and craft or woodwork desirable. Possibility of Scale 2 post for suitable applicant.
This is a re-advertisement and previous applicants will be considered.
Please apply by letter enclosing curriculum vitae and the names and addresses of two referees direct to the Head Teacher, Mr. D. Whittaker at the above address by 8th February, 1977.

COVENTRY (City of)
DARTMOUTH SCHOOL
Tiverton Road, Coventry
Applications are invited for the following posts in this new purpose-built day school for 80 maladjusted boys aged 10 to 16:
TEACHER/COUNSELLOR
This is a challenging post which calls for tact and initiative. Duties include counselling with parents and pupils, and liaison with other disciplines. Some teaching duties are required and applicants should state subjects offered.
Required as soon as possible.
TWO ASSISTANT TEACHERS
For GENERAL SUBJECTS with small groups of children of normal intelligence.
Applicants should be able to offer a specialised contribution in one or more subjects.
Required Easter, 1977.
The above posts are Burnham Scale 1, plus Special allowance of £381.
Further particulars and application forms from Director of Education, Council Offices, Earl Street, Coventry CV1 5RS (telephone 0203 25555, Extension 2446) to be returned by 11th February, 1977.

DARTFORD AND GRAVESHAM
HEALTH DISTRICT
INSTRUCTORS
(For Mentally Subnormal Adults)
Required, with educative support to train patients to advance their individual level of ability, with particular reference to socialization in the community. Successful applicants will be required to establish a resource centre, and assist in the development of the use of audio visual aids for training purposes.
Applicants must be 18 years or over. Wage, £46.83. Hours, 8.00 a.m.-4.45 p.m. Monday-Friday.
Please write for an application form and job description to Sector Administrator, Darenth Park Hospital, Dartford, Kent.

DEVON
ASHLEY MANOR SCHOOL
Atherington, Umberleigh, Devon EX37 9HW
Required as soon as possible: Junior trained TEACHER preferably with experience in SPECIAL EDUCATION and ART.
This is an Independent Residential School for 24 maladjusted children aged 6-11 years.
Please write giving qualifications, experience and naming two referees, to the Principal.

HAMPSHIRE
EAST SHORE SCHOOL (E.S.N.)
Eastern Road, Portsmouth, PO3 6EP
Required from 26 April:—
Two TEACHERS for the following Scale 1(S) posts:—
(1) In the Special Care Unit;
(2) For Craft (including basic woodwork).
Stamped addressed envelope to Head Teacher for details.

HARINGEY
(Borough of)
Required for April, 1977:—
BLANCHE NEVILE SCHOOL
Philip Lane, N15 4JD
A qualified TEACHER of the DEAF or teacher prepared to acquire this professional qualification within three years of joining the staff, to teach a class of secondary-age severely deaf children. Scale 2 post available for suitably qualified and experienced applicant.
London Allowance (£402) payable.
Removal expenses, 100 per cent allowed.
Application forms (stamped addressed envelope) may be obtained from the Chief Education Officer, Education Offices, Somerset Road, N17, to whom the forms should be returned by February 11, 1977.

HARROW
EDUCATION COMMITTEE
SHAFTESBURY SPECIAL E.S.N. (M) SCHOOL
Headstone Lane, Harrow, Middlesex HA3 6LE
Tel. No. 01-428 2482
Required from Summer Term, TEACHER to take REMEDIAL WORK and/or ART and CRAFT throughout the school (ages 5-16+). E.S.N. (M) experience an advantage, but not essential to any suitable teacher. In service training provided. Scale 1 post plus Special Schools Allowance.
Housing accommodation may be available in suitable cases, reasonable removal expenses (lowest lodgings) lodging allowance of up to £10 per week and up to £500 towards Legal and Estate Agent fees may be payable.
Application forms from and to be returned to the Head of the School by 7th February 1977. (Please enclose stamped addressed envelope).

HERTFORDSHIRE
COUNTY COUNCIL
STEVENAGE DIVISION
HILLTOP SCHOOL
(Group 4S)
Webb Rise, Stevenage
TEACHER required April for GENERAL SUBJECTS and PHYSICAL EDUCATION for this Junior Residential Maladjusted School. Scale 1 plus extraneous duties allowance. Accommodation available.
Applications naming two referees to the Headmaster. Further details on request. Removal expenses may be paid.

HOUNSLOW
(London Borough of)
EDUCATION COMMITTEE
Education Department, The Civic Centre, Lampton Road, Hounslow TW3 4DN
THE PARKWAY SCHOOL
(Maladjusted)
High Street, Cranford, Hounslow Middlesex
Headmaster: Mr. D. Whitlock
Required for April, 1977:—
TWO TEACHERS required for GENERAL SUBJECTS for this new and developing school for Maladjusted Children. The ability to offer one or more of the following subjects would be an advantage: Woodwork, Metalwork, Cookery, Needlework and Physical Education.
The facilities for the subjects mentioned are excellent and the teachers appointed will have the opportunity of developing their subjects to the full.
These posts offer an excellent opportunity for enthusiastic teachers perhaps new to Special Education who wish to assist in creating a happy, stimulating learning environment so necessary to the development of these children.
The Parkway School is situated in Cranford approximately 1½ miles from Heathrow Airport, being a purpose-built school it is fully sound protected.
London Allowance £297 payable.
Inquiries and informal visits welcomed provided the Headmaster is contacted beforehand. (Telephone Number 01-759 1805/6.)
Closing date, 9th February, 1977.
The Education Committee has power to consider applications from experienced teachers for assistance towards removal, disturbance or separation expenses.
Application forms (stamped addressed envelope) from the undersigned, which should be returned as soon as possible.
P. J. Lee, Director of Education.

KENT
THE SAVE THE CHILDREN FUND
FAIRFIELD HOUSE SCHOOL
Broadstairs, Kent
School for delicate girls
Resident TEACHER required for April, or as soon after as possible, for work in this school for 65 delicate girls ranging in age from six to 16. Particular interest in remedial work, arts and crafts or music. Work mainly with the 11s to 13s.
Please apply in writing to the Headmistress, Miss E. A. Brooke, Dip.Ed.

KIRKLEES
METROPOLITAN COUNCIL
HOTONTHORPE HALL
RESIDENTIAL SPECIAL SCHOOL
Busker Lane, Scissett, Huddersfield, HD8 9JU
Required for Easter, 1977, TEACHER, Scale 1, for GENERAL SUBJECTS and ART and CRAFT in this Residential School for Maladjusted Boys. The person appointed will be expected to take a full share of extraneous duties (allowance of £920 per annum payable for up to 10 hours per week) and sleeping in (£2.10 per night payable in addition). Limited residential accommodation is available at a nominal charge, but the post may be non-resident.
Further details from the Head Teacher. Tel. Skelmanthorpe 2080.
RAVENSHALL SPECIAL SCHOOL
Ravensthorpe Road, Dewsbury, WF12 9EE
Required for Easter, 1977, TEACHER, Scale 1, for a class of 9/10 year old children. An interest in Games, with Art and Craft would be an asset.
Application forms (stamped addressed envelope, please) from the Director of Educational Services, Oldgate House, 2 Oldgate, Huddersfield. HD1 6QW.

MERTON
(London Borough of)
EDUCATION DEPARTMENT
SPECIAL SCHOOLS
Required as soon as possible, suitably qualified and experienced TEACHERS for posts in the following schools:
(a) CAMBRIDGE HOUSE SCHOOL for junior maladjusted children, 169 Pepys Road, London SW20 8NP
(b) ST. ANN'S ESN SCHOOL FOR E.S.N. (S) CHILDREN
[illegible] Bordesley Road, Morden, Surrey.
(c) MELROSE SCHOOL for senior maladjusted children, Church Lane, London SW19 3HQ.
ST. ANN'S ESN(S) SCHOOL
Required for Easter, 1977, suitably qualified experienced TEACHER-IN-CHARGE of newly established nursery unit at this school.
Application forms and further details from The Director of Education, Station House, London Road, Morden, Surrey SM4 5DR.

MERTON
(London Borough of)
EDUCATION COMMITTEE
SPECIAL SCHOOLS
Vacancies will exist in 1977 for qualified TEACHERS with special skills/training in practical subjects, at
WILLIAM WILBERFORCE AND RAVENSBURY SCHOOLS
for slow learners.
Application form and further details from the Director of Education, Station House, London Road, Morden, Surrey, SM4 5DR.

NORFOLK
COUNTY COUNCIL
EDUCATION DEPARTMENT
EDEN HALL SCHOOL FOR DELICATE CHILDREN
Bacton-on-Sea
Headmaster: Mr. L. H. Hill
Required for April, 1977, qualified ASSISTANT TEACHER for the GENERAL SUBJECTS at this mixed boarding school for 65 pupils, attractively situated on the coast. Primary school experience desirable. Salary scale 1 plus special schools allowance.
Application forms and further particulars obtainable from the County Education Officer, County Hall, Martineau Lane, Norwich NR1 2DL, will only be sent on receipt of a stamped addressed envelope.

SHEFFIELD
EDUCATION COMMITTEE
DEERLANDS (MALADJUSTED) SCHOOL
Required for Easter, 1977, a TEACHER for a small group of very disturbed children in an infant situation. Scale 1 plus S.S.A.
Deerlands School was opened in January, 1974. There are 38 pupils, ages ranging from six to 15 years. A general timetable is followed with as varied a curriculum as possible. Outside activities are encouraged, with swimming, walking, visits and an introduction to light-weight camping.
Forms of application are obtainable from the Chief Education Officer, to whom they should be returned at P.O. Box 67, Leopold Street, Sheffield S1 1RJ, within 14 days of the appearance of this advertisement.

SHEFFIELD
EDUCATION COMMITTEE
WOOLLEY WOOD E.S.N. (S) SCHOOL
A TEACHER required to work with multiply-handicapped children of ages ranging from five to nine. The ability to work in a multidisciplinary team is important. Scale 1 plus S.S.A.
Application forms are obtainable from the Chief Education Officer, to whom they should be returned at P.O. Box 67, Leopold Street, Sheffield S1 1RJ, within 14 days of the appearance of this advertisement.

SUFFOLK
COUNTY COUNCIL
WHITTON PHYSICALLY HANDICAPPED AND DELICATE SPECIAL SCHOOL
Norwich Road, Ipswich
Required from Easter 1977 ASSISTANT TEACHER. Scale 1, with special school allowance, to teach a small group of "middle" secondary children with a wide range of ability.
Experience in special schools not essential but interest in swimming an advantage.
Further particulars and forms of application, obtainable from the Headmaster on receipt of a stamped addressed envelope, should be completed and returned as soon as possible.

SUSSEX
MUNTHAM HOUSE SCHOOL
Barns Green, Horsham,
West Sussex
Required on April 1, 1977, or as soon as possible thereafter a qualified TEACHER at this Residential Special School for 48 maladjusted boys (9 to 16 years).
Burnham Scale plus £920 per annum for extraneous duties, plus £381 Special Schools allowance.
A three bedroomed flat is available.
Further details available from the Headmaster at the above address. Telephone inquiries to Southwater 730302. Applications by letter (no forms) to the Headmaster.

WALSALL
(METROPOLITAN BOROUGH)
EDUCATION COMMITTEE
HIGH HEATH SCHOOL
Green Lane, Shelfield, Walsall
Required for Summer Term 1977 TEACHER (Scale 1). An interest in young children desirable.
Qualification in Special Education not necessary.
Apply to the Head Teacher as soon as possible

WARWICKSHIRE

TYNTESFIELD SPECIAL (E.S.N.) SCHOOL
Overslade Lane, Rugby, CV22 6DY

TEACHER for a resident post required from April, 1977, at this day and residential special school. Scale 1 plus special schools allowance, or possibility of Scale 2(S) for suitable candidate.
Additional allowance at £920 per annum for 10 hours extraneous duties each week, less a deduction in respect of rent and meals.
Application forms and further details from the Head (stamped addressed envelope please).

WILTSHIRE
THE BADGEWORTH GROUP
CLOUDS HOUSE SCHOOL
East Knoyle, near Salisbury
(Number on Roll, 40 boys, age 7 to 16 years)
Non-resident TEACHER, Scale 1 post GENERAL SUBJECTS.
Required for 1st May, 1977 at the above Recognised Independent School for emotionally disturbed boys, suitably qualified and experienced Teacher; some knowledge of the techniques appropriate to remedial work would be an advantage.
The post is primarily non-resident but the successful candidate would be expected to perform extraneous sleeping-in duties as per rota.
Salary: Burnham Scale 1, plus Special Schools Allowance, plus Extraneous Duty Allowance, plus Sleeping-in allowance.
Application (forms) to:—
The Director, Badgeworth Group of Special Schools, Badgeworth Court School, Badgeworth, near Cheltenham, Glos. Telephone Churchdown (0452) 713187.

WOLVERHAMPTON
BOROUGH COUNCIL
EDUCATION COMMITTEE
Required Easter, 1977:
RYTON HALL SPECIAL SCHOOL
TEACHER of GENERAL SUBJECTS preferably with experience in teaching E.S.N. boys aged 7 to 16.
Please state special interests and abilities, as specialists will be required ultimately.
Good accommodation available if required. Extraneous Duties Allowance payable at £920 per annum for an average of 15 hours per week. Scale 2(S) Post available for suitable applicant.
Applications by letter (no forms) giving details of qualifications and curriculum vitae, within 7 days of this advertisement, to the Director of Education, Education Offices, St. John's Square, Wolverhampton, WV2 4DT.

WORCESTER

HEREFORD COURT
Catholic Residential Special School

100 ESN Boys aged 13-16

Applications invited from qualified TEACHERS interested in working with retarded boys. Burnham Scale plus Special Schools Allowance (£350). Additional payment of £432 plus rent free house and garage in return for 12 hours extraneous duties weekly.
Further information and forms of application from: Headmaster, Hereford Court, Worcester WR9 9AR.

ST DENIS SCHOOL - EDINBURGH

Appointment of

PRINCIPAL

January 1978

The Governors invite applications for the post of Principal as Mrs Nancy E. Law, the Headmistress, wishes to retire in December, 1977.

St Denis is a long-established, independent girls' school. The roll, 470, covers the age-range 5 to 18 years; there are approximately 150 boarders; there is also a nursery department.

Details of the post are available from Messrs Strathern & Blair WS, Secretaries to the Board of Governors, 12 South Charlotte Street, Edinburgh EH2 4AY, to whom application should be made by February 28, 1977, with curriculum vitae and names of three referees.

TUTOR IN SPECIAL EDUCATION

(Temporary post)

Applications are invited for the temporary post of Tutor in Special Education for the academic year 1977-78 to be responsible for a special one-year course for Nigerian teachers and College lecturers leading to an Advanced Certificate in the Education of Children with Special Needs.

Candidates should have appropriate qualifications in special education, preferably with experience of more than one form of handicap.

Secondment may be negotiated. Salary in the range £4,398-£6,876.

Further particulars obtainable from the Secretary to whom application forms should be returned by 21st February.

CAMBRIDGE INSTITUTE OF EDUCATION
Shaftesbury Road, Cambridge CB2 2BX.

Independent Schools

Headships

SHROPSHIRE
ACTON REYNALD SCHOOL
near Shrewsbury, Salop SY4 4DX
(130 girls: Independent; Boarding and Day; Burnham Scale; Group 3; Headship; "O" and "A" levels and C.S.E.)
Applications invited for PRINCIPAL for September, 1977, on retirement of present Headmistress.
Applications, no forms, quoting full details and two referees to Chairman of Governors, care of Acton Reynald School, from whom further particulars may be obtained.

Deputy Headships Senior Masters/ Mistresses

CLWYD
HOWELL'S SCHOOL
Denbigh
Trustees: Drapers' Company
(410 girls, 90 in the Sixth Form)
Applications are invited for the post of DEPUTY HEAD with effect from September, 1977. Specific areas of responsibility will be decided upon in consultation with the successful candidate in accordance with her special interests.
Candidates are invited to write to the Headmistress stating qualifications and experience and naming two referees.

OXFORDSHIRE
SIBFORD SCHOOL
Sibford Ferris, Banbury
Oxfordshire
(Quaker co-educational boarding school: 360 pupils ages 11 to 18)
Appointment of DEPUTY HEAD following the appointment of the present Deputy Head to Headmistress of The Mount School, York, from September, 1977.
Applicants should have boarding school experience and be member of the Society of Friends or in close sympathy with its principles.
The full details and application forms write to the Headmaster.

Remedial Posts

LONDON, NW11 7HY
KING ALFRED SCHOOL
North End Road
Required in April, 1977, by this all age co-educational independent day school, an experienced remedial TEACHER for full time work with children of 11 to 15 age range. Must be qualified for DIAGNOSTIC work.
Please apply in writing (stamped addressed envelope) to the Headmistress, giving details of qualifications and experience and the names of two referees. Burnham Scale and Outer London Allowance.

HOWELL'S SCHOOL, LLANDAFF

(Direct Grant reverting to Independence)

HEADSHIP

The Board of Governors invite applications for the post of Head of Howell's School, Llandaff, which will become vacant during 1977 following the retirement of the present Headmistress, who will remain in office until the successful candidate takes up the post on either 1st September, 1977, or 1st January, 1978. The salary offered is the maximum of Group 9 (at present £7,905) with a substantial emolument for the supervision of the boarding side of the school.

The school is generously endowed. It has a three-form-entry from age 11 and there is a total of 550 pupils, including 120 in the sixth form. There are about 100 boarders, living in four Houses, under the care of non-teaching Housemistresses. Accommodation with full board is available for the Head in the main building (without deduction from salary).

Further particulars regarding the school and the method of application for the post should be obtained from the Clerk to the Governors, Howell's School, Llandaff, Cardiff CF5 2YD, to whom candidates should send applications not later than 7th February, 1977.

INDEPENDENT
continued

By Subject Classification

Art and Design

Heads of Department

GLOUCESTERSHIRE
CHELTENHAM LADIES' COLLEGE
Required for September, 1977, HEAD of DEPARTMENT in this school of 850 girls aged 11 to 18. Candidates should have considerable teaching experience and good qualifications, preferably a degree in Fine Art, specialising in painting and the History of Art.
G.C.E. "O" and "A" level courses are well established. Good facilities include textile printing and pottery kiln. Burnham salary. Non-residential post. Government Superannuation.
Please apply in writing with curriculum vitae, naming two referees, to the Principal, Ladies' College, Cheltenham GL50 3EP.

Other Assistants

LONDON, E.2
Both creative ART TEACHER required for summer term. Open plan type environment. Tutorial teaching up to "O" level standard.
Independent school E.2. [illegible]

LONDON SE26
SYDENHAM HIGH SCHOOL, G.P.D.S.T.
Westwood Hill, London SE26 6BL
Required for April or September, 1977 ASSISTANT TEACHER to be responsible for the work in ART throughout the School to "O" and "A" level. Scale post according to qualifications and experience.
Please apply in writing to the Headmistress, at the above address, with curriculum vitae and names and addresses of two referees.

LOUGHBOROUGH
LOUGHBOROUGH HIGH SCHOOL
Direct Grant Grammar School
(500 girls in Upper School)
Required for September, 1977, ASSISTANT TEACHER of ART to share in teaching throughout the school up to Advanced level standard.
Apply, with full curriculum vitae and particulars of two referees, to the Headmistress, Loughborough High School, Burton Walk, Loughborough.

Classics

Heads of Department

LONDON, W.6
LATYMER UPPER SCHOOL
Hammersmith, London W6 9LR
(H.M.C., Direct Grant, going independent, 1,100 boys)
Wanted for September, HEAD of the CLASSICS DEPARTMENT.
Latin compulsory to Ordinary Level and Ancient History to A.S. level. Advanced level Greek is [illegible]
Salary London Burnham Scale 4.
Apply to the Headmaster with full [illegible] and names of two referees.

Other Assistants

HAMPSHIRE
ST. NICHOLAS SCHOOL,
Fleet, Hampshire
Required for September, 1977, a full time qualified TEACHER for LATIN to "O" and "A" level to combine if possible some [illegible] teaching.
Independent Girls Day School with 200 in the Senior Department.
Burnham Scale and Government Superannuation.
Apply in writing to the Headmistress giving curriculum vitae and names of two referees.

LONDON, S.W.1

WESTMINSTER SCHOOL

There will be a vacancy in September, 1977, in the CLASSICS Department. The School is seeking for a young man or woman to teach Classics at all levels. Accommodation is available for a single teacher. The school has its own salary scale. Applications, together with the names of two referees, should be sent to the Head Master from whom further details may be obtained at 17 Dean's Yard, London, S.W.1.

LONDON, W.6
LATYMER UPPER SCHOOL
Hammersmith, London W6 9LR
(H.M.C., Direct Grant, going independent, 1,100 boys)
Wanted for September, a GRADUATE to teach LATIN up to Ordinary level (Cambridge Course) and Advanced Level Ancient History ("A.S."). The ability to teach a subsidiary subject will be a recommendation and/or to help with games (cricket, rowing, hockey, swimming, rugby).
There is a possibility of bachelor accommodation being available during term-time.
Salary London Burnham on scale appropriate to qualifications and experience.
Apply to the Headmaster with full particulars and names of two referees.

MIDDLESEX
THE LADY ELEANOR HOLLES SCHOOL
Hanworth Road, Hampton
(770 girls, Senior Department 540)
Required GRADUATE required for Summer Term if possible (beginning 26th April) or for September, 1977, to share in the teaching of LATIN and GREEK up to "A" level and Oxbridge standard. Cambridge Latin course to "O" level.
The post could be either part-time or full-time and applications will be considered accordingly. Burnham Scale with London Allowance.
Apply to the Headmistress, with curriculum vitae and names of two referees.

Commercial Subjects

LONDON, N.W.3

Experienced, qualified TEACHERS of COMMERCIAL SUBJECTS, including SHORTHAND and TYPEWRITING, required by well-known Secretarial College in Hampstead.

Please telephone or write to the Director of Training, St. Godric's College, 2 Arkwright Road, London, NW3 6AD. Tel. 435 9831.

Domestic Subjects

Heads of Department

GLOUCESTERSHIRE
CHELTENHAM LADIES' COLLEGE
Required for September, 1977, experienced TEACHER as HEAD of DEPARTMENT. Applicants should be qualified to teach HOME ECONOMICS to G.C.E. Advanced level (University of London Board) and NEEDLEWORK and DRESSMAKING to all age groups 11 to 18, including "O" level.
Non-residential post. Burnham salary. Government Superannuation.
Please apply in writing with curriculum vitae, naming two referees, to the Principal, Ladies' College, Cheltenham GL50 3EP.

Other Assistants

MIDDLESEX
ST. HELEN'S
Northwood, Middlesex
Independent day boarding school of over 720 pupils, ages from 5 to 18 years.
Wanted in September 1977 a qualified TEACHER of RELIGIOUS STUDIES to Advanced scholarship levels, to be responsible for the subject throughout the senior school.
Please apply in writing to Headmistress with curriculum vitae.

Economics

BERKSHIRE
WELLINGTON COLLEGE
Crowthorne
Required for September, 1977, well qualified ECONOMIST to teach ECONOMICS and some POLITICS to Advanced level and to share in preparation of Scholarship candidates. Particular interest in economic theory an advantage.
Department housed in new teaching complex, fully staffed [illegible] [illegible] and computer.
Applications with full curriculum vitae and names of two referees to The Master, Wellington College, Crowthorne, Berkshire, by 11th February.

CROYDON
TRINITY SCHOOL
Croydon
(Independent, H.M.C., 750 boys)
Required in September, 1977, HONOURS GRADUATE to teach ECONOMICS to Advanced level. The department has an outstanding academic record and some 100 boys are taking A level in this subject.
Applicants should state subsidiary teaching subject where applicable and other school activities in which they are keen to contribute.
Ability in games would be a particular advantage.
Salary on Whitgift Foundation Scale (above Burnham), help with removal expenses and possibly with accommodation.
Applications (no forms), with full curriculum vitae and the names of two referees, to the Headmaster, Trinity School, Shirley Park, Croydon, CR9 7AT.

HERTFORDSHIRE
ST. ALBANS HIGH [illegible]
[illegible]
Required in September, a GRADUATE to teach ECONOMICS in the Fifth and Sixth Forms with a new course in Social Studies at a lower level.
Second teaching subject desirable.
Further details from the Headmistress, Abbey Gateway, St. Albans, to whom applications should be sent with full curriculum vitae and the names of two referees.

KINGSTON upon Thames
KINGSTON GRAMMAR SCHOOL
(H.M.C., Direct Grant, Independent 560 boys, 170 in Sixth Form)
Required for September, 1977, a GRADUATE to teach ECONOMICS to "A" level and to University Award Standard, and to take GEOGRAPHY in junior forms. This is a new appointment and the successful candidate will be required to introduce Economics into the curriculum for the first time as an examined subject. Salary is Burnham with London Allowance and Scaled post according to experience.
Apply to the Headmaster by 11th February enclosing curriculum vitae and the names and addresses of two referees. 70 London Road, Kingston upon Thames, Surrey KT2 6PY.

SOMERSET
KING'S COLLEGE
Taunton
Required for the Summer Term of 1977,
A MASTER to teach ECONOMICS and POLITICAL STUDIES at "A" and "S" level. Temporary replacement for man on sabbatical leave. Burnham Scale.
Apply Headmaster.

English

Heads of Department

CUMBRIA
SEDBERGH SCHOOL
HEAD of ENGLISH required for September. As well as teaching English at all levels of the School the successful candidate might well have the opportunity of helping with University guidance in all subjects and holding tutorials for all University Scholarship candidates. He could also be involved in the development of General Studies and curricular planning.
Apply to The Headmaster, Sedbergh School, Sedbergh, Cumbria, enclosing curriculum vitae, the names of three referees and a letter stating the reasons for the application.

SOMERSET
KING'S SCHOOL
Bruton, Somerset
Invites applications for HEAD of ENGLISH in September 1977.
Experienced graduate required. Full out-of-school contribution assumed. Salary on Bruton Scale.
Apply giving curriculum vitae and names of two referees to the Head Master.

YORKSHIRE
HARROGATE COLLEGE
Independent, 420 girls aged 11-18
Required for May or September, 1977 —
HEAD OF ENGLISH to teach to Advanced and University Entrance level, and to organize the work of the subject throughout the school. A Scale 3 responsibility allowance is available for a suitably qualified and experienced candidate. Resident or non-resident.
Further details may be obtained from the Headmistress, to whom applications with full curriculum vitae and names and addresses of two referees, should be sent as soon as possible. Harrogate College, Clarence Drive, Harrogate HG1 2QE.

Other Assistants

AVON COUNTY
SIDCOT SCHOOL
Winscombe, Avon BS25 1PD
(Independent Quaker Coeducational Boarding School, 400 pupils)
Required in April, 1977, GRADUATE ENGLISH TEACHER
Interest in Games, Drama an advantage. Resident post with allowances. Scale 1.
Apply with names of two referees to the Headmaster.

BEDFORD
BEDFORD MODERN SCHOOL
(H.M.C., D.G., 1,050 boys)
Required for April or September, GRADUATE to teach ENGLISH throughout the school, with share of "A" and Scholarship work. Entirely new buildings opened in 1974.
Application, quoting two referees, to the Headmaster, Bedford Modern School, Manton Lane, Bedford MK41 7NT.

BERKSHIRE
WELLINGTON COLLEGE
Crowthorne
Required for September, 1977, a GRADUATE to teach LATIN and ENGLISH.
Predominantly Middle and Lower School work but some Sixth Form teaching available for suitably qualified candidate. Ability to teach some Divinity advantage.
Applications with full curriculum vitae and names of two referees to The Master, Wellington College, Crowthorne, Berkshire, by 11th February.

CROYDON
TRINITY SCHOOL
Croydon
(Independent, H.M.C., 750 boys)
Required in September, 1977, a well qualified TEACHER of ENGLISH. The successful applicant will be offered a varied timetable in the Main School, and will be able to share in the work on the new Mode 3 English Literature course that has been developed here. There is also the possibility of A level work. The ability to make a strong contribution to out-of-school activities, particularly Games or Drama, would be an additional recommendation.
Salary on Whitgift Foundation Scale (above Burnham); help with removal expenses and possibly with accommodation.
Applications (no forms), with full curriculum vitae and the names of two referees, to the Headmaster, Trinity School, Shirley Park, Croydon, CR9 7AT.

ESSEX
FRIENDS' SCHOOL
SAFFRON WALDEN
Co-educational Boarding School, 300 scholars. Governed by Society of Friends.
Required in April, 1977—
Experienced GRADUATE to assist teaching of ENGLISH throughout to University entrance level with particular interest in drama.
(Possibility of appointment as Head of Department in September.)
Burnham Scale II available.
Inquiries and applications to Headmaster.

LEEDS
LEEDS GRAMMAR SCHOOL
Moorland Road, Leeds, LS6 1AN
Telephone: Leeds 43771
(Direct Grant, H.M.C.)
Required for September, 1977, well qualified GRADUATE to teach ENGLISH throughout the school up to Open Scholarship level. Willingness to contribute to the full social life of the school and help with the C.C.F. will be considered an asset.
Salary Burnham Scale according to qualifications and experience.
Applications immediately please to the Headmaster, stating career details and the names of two referees.

MERSEYSIDE
COWLEY COLLEGE
Rainhill, Prescot
Recognised Independent School of 300 boys and girls
Required in mid-February, a qualified and experienced TEACHER of ENGLISH LANGUAGE and LITERATURE up to G.C.E. "O" level.
Application forms from the Principal, C. A. [illegible], M.A., A.C.P., Cowley College, Rainhill, Prescot, Merseyside. Telephone: 051-426 [illegible]

STOCKPORT
STOCKPORT GRAMMAR SCHOOL
(H.M.C.; 600 boys)
ASSISTANT required in September to teach ENGLISH subjects and help with DRAMA and SPORT.
Apply to the Headmaster, Stockport Grammar School, SK2 7AF, giving qualifications, games, interests and referees.

SURREY
ST. JOHN'S SCHOOL
Leatherhead, Surrey
A TEACHER of ENGLISH and DIVINITY is required in September, 1977. The successful candidate will be expected to teach English and to assist the School Chaplain with Divinity teaching in the Lower School, and will be encouraged to take on "A" level work in either subject.
Accommodation is available.
Further details from the Headmaster, St. John's School, Leatherhead.
Applications should include curriculum vitae and names and addresses of two referees.

WEST SUSSEX
ST. MICHAELS BURTON PARK
Petworth
(Independent Boarding School for 300 girls, under the Woodard Corporation)
Wanted in September GRADUATE to share the teaching of ENGLISH throughout School.
Current Burnham Scale with Government Superannuation.
Please apply to the Headmistress

WORCESTERSHIRE
BROMSGROVE SCHOOL
(H.M.C.; mainly boarding)
Young ENGLISH GRADUATE required in September, 1977 to teach English throughout the school and to Scholarship level. Experience in drama would be an advantage. Help with extra-curricular activities essential. Single and married accommodation available.
Further details of post and salary from the Headmaster, Bromsgrove School. B61 7DU (0527 32774).

Geography

Heads of Department

BRISTOL
BRISTOL CATHEDRAL SCHOOL
(HMC, Direct Grant going Independent, 420 boys, 120 in sixth form)
College Green, Bristol, BS1 5TS
HEAD of GEOGRAPHY and GEOLOGY (Scale 3)
This post falls vacant in September 1977 and applications are invited from well-qualified and experienced GRADUATES in GEOGRAPHY. Well-equipped specialist rooms for both subjects, own field centre in the Wye Valley, strong emphasis on field work and an interesting scheme of outdoor education developed in cooperation with the University of Bristol. Willingness to help with games, particularly cricket or rugby, a considerable advantage.
Applications, including a full curriculum vitae and the names and addresses of two referees, to the Headmaster (from whom further details are available) as soon as possible and not later than Wednesday, February 9th.

HERTFORDSHIRE
THE HABERDASHERS' ASKE'S SCHOOL FOR GIRLS
Elstree
(900 girls, 190 in the Sixth Form) Independent Day School (formerly Direct Grant)
The post of the HEAD of GEOGRAPHY will be vacant from September 1977. An experienced graduate required to take charge of this flourishing Department and teach to "A" level and Oxbridge entry. Salary Burnham Scale 3, with allowances.
Please write to the Headmistress, The Haberdashers' Aske's School for Girls, Aldenham Road, Elstree, Hertfordshire WD6 3BT, with curriculum vitae, testimonials and names of two referees.

SURREY
GUILDFORD HIGH SCHOOL
(Church Schools Company)
London Road, Guildford, Surrey GU1 1SJ
Required in September, experienced GEOGRAPHY GRADUATE as HEAD of DEPARTMENT to organise and teach the subject to University Entrance level. Salary Scale 2.
Apply, by letter to the Headmistress, with curriculum vitae and names of two referees.

Other Assistants

DERBYSHIRE
MOUNT ST. MARY'S COLLEGE
Spinkhill, Sheffield S31 9YL
Scale 2 Appointment
Required September, 1977, a GRADUATE TEACHER of GEOGRAPHY to "O" and "A" level. Accommodation is available for an unmarried person in return for help with Housemaster duties. The school is a Roman Catholic boys' boarding school in membership of the Headmasters' Conference, a Roman Catholic and ability to help with Games and C.C.F. would be an advantage.
Apply to the Headmaster, with a curriculum vitae and the addresses of two referees.

DORSET
CANFORD SCHOOL
Wimborne
GEOGRAPHY
There will be a vacancy in September 1977, for a GRADUATE to teach GEOGRAPHY throughout the school (Bristol and Cambridge syllabus). It is hoped to appoint someone who is familiar with New Geography and who has special interest in Physical Geography.
Ability to help with games, particularly rugger and or cricket, and other extra-curricular activities would be highly desirable.
Married or single accommodation available. Canford has its own salary scale.
Applications with full curriculum vitae and the names of two referees should be sent to: The Headmaster, Canford School, Wimborne, Dorset.

EDINBURGH

LORETTO SCHOOL

This non-denominational boys' boarding school requires for September, 1977, an experienced GRADUATE TEACHER of GEOGRAPHY throughout the school up to "A" level; opportunity for headship of the Department for a suitably qualified applicant.
Married bachelor accommodation provided.
For further details apply with curriculum vitae and names of two referees to the Headmaster, Loretto School, Musselburgh, near Edinburgh.

ESSEX
BRENTWOOD SCHOOL
(H.M.C., 900 boys, 280 in Sixth Form)
Required for September, 1977, GRADUATE to teach GEOGRAPHY at all levels up to Open Scholarship standard where a tradition of success is being established. The Department has a strong Sixth Form, and this could be an ideal first post giving ample scope for a keen and ambitious Geographer.
Ability and willingness to help with Rugby Football, Cricket, or Association Football would be an added recommendation.
Applications, giving the names and addresses of two referees, should be made to the Headmaster, Brentwood School, Brentwood, Essex.

HERTFORDSHIRE
ALDENHAM SCHOOL
Elstree, Herts WD6 3AJ
Required in September, 1977, a GRADUATE to teach GEOGRAPHY up to and including Scholarship level with particular interest in modern Human Geography. An ability to coach Hockey and/or assist with C.C.F. or Sailing would be an advantage.
Apply sending curriculum vitae and the names and addresses of two referees to the Headmaster.

HERTFORDSHIRE
ST. ALBANS SCHOOL
(ex-Direct Grant)
Required in September a GRADUATE to teach GEOGRAPHY at all levels in the School, including Oxbridge scholarship work. Commitment to practical approach essential. Excellent teaching facilities.
Further details from the Headmaster, Abbey Gateway, St. Albans, to whom applications should be sent with full curriculum vitae and the names of two referees.

KENT
ASHFORD SCHOOL
(700 girls 11-18)
Required in September, GRADUATE to share in the teaching of GEOGRAPHY throughout the school to Advanced level. Scale according to experience and qualifications. Government superannuation.
Apply to Headmistress with names of two referees and curriculum vitae [illegible]

LONDON, E 2
[illegible] GEOGRAPHY TEACHER required for summer term. Open plan type environment. Tutorial teaching up to "O" level standard.
Independent School, E.2. [illegible]

LONDON, N.W.7
Wanted for the summer term or possibly earlier a GRADUATE to teach the subject up to "O" level and take second subject.
Please reply by letter to the Headmistress, The Mount School, Milespit Hill, London NW7 2RX.

N. DEVON

SHEBBEAR COLLEGE

(Ex direct grant—boarding 350 boys)

SENIOR GEOGRAPHY MASTER required in September due to retirement of present Head of Department.
Applicants must be experienced teachers with an excellent record as the department is particularly strong including the sixth form. It is hoped that the man appointed will be interested in playing an active part in boarding school life. A house is available for a married man and accommodation and board are available for a bachelor. Scale 2 and Superannuation.
Shebbear College is one of the Methodist Boarding Schools; further details in P.R.Y.B. (1976) pages 771-2.
Applications giving age, qualifications and the names, addresses and tel. nos. of 3 referees should be sent to the Headmaster, Shebbear College, Shebbear, N. Devon.

NOTTINGHAM
NOTTINGHAM HIGH SCHOOL
(Independent Day School (HMC) 800 boys)
GRADUATE GEOGRAPHER with an interest in Quantitative Methods required for September to teach to "O", "A" and possibly Open Scholarship level. This is an additional appointment reflecting the strength of the subject within the school. Willingness to help with games or other school activities an advantage. Salary, Burnham Scale 2 plus £75
Apply by letter to the Headmaster, Dr D. J. Witcombe, Nottingham High School, Waverley Mount, Nottingham NG7 4ED. Tel.: 76056 enclosing full curriculum vitae and the names, addresses and telephone numbers of two referees.

NOTTINGHAM
Nottingham Derby
TRENT COLLEGE
Long Eaton Nottingham
(HMC; 500 boys, and some girls in Sixth)
Required for September, 1977, a GEOGRAPHER to teach throughout the school. Ability to teach Geology desirable. This post, made necessary by expansion, may be suitable for a newly qualified graduate. Facilities are good.
An interest in games and out-of-school activities is essential in this mainly boarding school. Burnham plus.
Applications to the Headmaster, with names of two referees.

WORCESTERSHIRE
MALVERN GIRLS' COLLEGE
Independent Boarding School for 500 Girls, Sixth Form of 150.
GRADUATE required in April, to share in the teaching of GEOGRAPHY throughout the School. Familiarity with quantitative techniques and other aspects of the "new" Geography is desirable. A temporary appointment for the summer term only would be considered.
Applications to the Headmistress with copies of testimonials and the names and addresses of two referees.

History

Heads of Department

CHESHIRE
THE KING'S SCHOOL
Macclesfield
(1,000 boys)
HEAD of HISTORY DEPARTMENT required for September, 1977, due to retirement.
Salary according to King's School Scale.
Application by letter with full curriculum vitae and names of two referees to the Headmaster.

LONDON, SE9
ELTHAM COLLEGE
(H.M.C., Direct Grant to Independent)
The HEAD of HISTORY is retiring in July, 1977.
Candidates for this post with a record of successful academic teaching should write to the Headmaster, Eltham College, London, SE9 4QF, by February 18th, with names of two referees and full curriculum vitae.
Details obtainable from the Headmaster's Secretary.

NOTTINGHAM
Nottingham Derby
TRENT COLLEGE
Long Eaton, Nottingham
(HMC; 500 boys, and some Sixth Form girls)
Required for September, 1977, an HISTORIAN of energy, enthusiasm and wide-ranging interests to run a Department capable of expansion. Facilities are good. An interest in games and out-of-school activities is essential in this predominantly boarding school. Burnham plus.
Applications to the Headmaster, with names of two referees.

Other Assistants

HAMPSHIRE
BEDALES SCHOOL
Petersfield, Hampshire GU32 2DG
(Co-educational, 13 to 18, 350 pupils)
HISTORY GRADUATE required to share the teaching up to University Entrance standard and participate fully in the life and activities of the school. Scale 1 post.
The Headmaster welcomes applications by letter—no forms—including curriculum vitae, copies of testimonials and the names of three referees, and will send further details on receipt of stamped addressed envelope.

HERTFORDSHIRE
ST. EDMUND'S COLLEGE
H.M.C. R.C. Boarding
MASTER to teach HISTORY to "A" level and some RELIGIOUS EDUCATION.
Applicants should be Catholics and able to coach Rugger.
Accommodation available in school for single man and for married man in nearby town.
Applications to the Headmaster, St. Edmund's College, Old Hall Green, Ware, Hertfordshire SG11 1DS.

LONDON, N.6
HIGHGATE SCHOOL
Required in September 1977 a GRADUATE to teach HISTORY throughout the School and POLITICS especially Constitutional History in Sixth Form.
Salary above Burnham; accommodation probably available.
Curriculum vitae with names and addresses of two referees to, and details from, Headmaster, Highgate School, London N6 4AY (01-340 1524).

OXFORD
MAGDALEN COLLEGE SCHOOL
(H.M.C., Direct Grant becoming Independent)
510 boys, Sixth Form 150
Required for September 1977 a GRADUATE HISTORIAN to teach throughout school including share of Sixth Form. Ability to coach major games of school to high level, especially rugby, hockey or cricket, an advantage. Burnham Scale 1.
Full details from the Master, Magdalen College School, Oxford, OX4 1DZ.
Applicants should include names and addresses of two referees.

STOCKPORT
STOCKPORT GRAMMAR SCHOOL
(H.M.C.; 600 boys)
HISTORIAN required (full-time or part-time) for the summer term (April 20) to cover absence of master at Oxford.
ASSISTANT required in September to teach HISTORY and other subjects and help with SPORT and/or A.T.C.
Apply to the Headmaster, Stockport Grammar School, SK2 7AF, giving qualifications, subsidiary subjects, games, interests and references.

Mathematics

Heads of Department

PERTHSHIRE

HANNUCH SCHOOL
(SHMIS—270 boys)

HEAD of MATHEMATICS DEPARTMENT required September. Reasonably experienced to "A" level, enthusiastic and prepared to join in various activities / sports. Opportunity to sail, climb, ski, etc.
Possibility of housemastership (40 boys, 11 to 13). House or flat available. Head's salary to £4,880 plus allowance if married.
Apply with curriculum vitae to Headmaster.

SURREY
LOREEN SCHOOL
(Church Schools Company Ltd.)
Caterham
(Girls' Public Independent Day School, 500 girls)
Required for September, 1977, GRADUATE as HEAD of MATHEMATICS, to be responsible for teaching to "O" level (SMP) and "A" level. Burnham Scale, Government Superannuation.
Applications with full details in writing, including names of two persons to whom reference may be made should be sent to the Headmistress.

Other Assistants

BEDFORD
BEDFORD MODERN SCHOOL
(H.M.C., D.G., 1,050 boys)
Required for September, 1977, Honours GRADUATE to teach MATHEMATICS throughout the school, with share of Sixth Form work.
Salary according to qualifications and experience.
Applications, quoting two referees, to the Headmaster, Bedford Modern School, Manton Lane, Bedford MK41 7NT.

BEDFORDSHIRE
BEDFORD SCHOOL
Required for September, 1977, a GRADUATE MATHEMATICIAN
One of a team of eight, a good share of Sixth Form teaching available for a suitably qualified candidate. Bedford School Salary Scale; ability to contribute significantly to extra-curricular activities important.
Further details can be obtained from the Headmaster, Bedford School, Burnaby Road, Bedford MK40 2TU, to whom applications, with details of qualifications and the names of two referees, should be sent.

BERKSHIRE

ETON COLLEGE

Required for September, 1977, MATHEMATICIAN to teach to "A" level.
Accommodation provided.
Apply, sending curriculum vitae and the names of two referees, to the Head Master, Eton College, Windsor, Berkshire, from whom further details can be obtained.

BERKSHIRE
WELLINGTON COLLEGE
Required for September, 1977, well qualified GRADUATE to teach MATHEMATICS throughout the school. SMP used at all levels. Some Oxbridge Scholarship teaching available for suitably qualified candidate. Department recently modernised. Maths. lab., video, HK memory PDP8 mini computer with 2 terminals.
Interest in Computer Science or Statistics, while not essential, would be an advantage.
Applications with full curriculum vitae and names of two referees to: The Master, Wellington College, Crowthorne, Berks, by 11th February.

CUMBRIA
CASTERTON SCHOOL
Please see insertion under "SCIENCE—Other Assistants".

DORSET
MILTON ABBEY SCHOOL
Required in September, 1977, a TEACHER of MATHEMATICS to teach SMP Maths to O level or a teacher of Mathematics to A level and University Scholarship who is a potential Head of Department. A potential Housemaster and a willingness to assist with or take charge of out of school activities, particularly rugger, cricket, hockey, sailing and CCF will be an advantage.
Write with Curriculum Vitae and the names of two referees to the Headmaster, Milton Abbey School, Blandford, from whom further details can be obtained.

INDEPENDENT
Mathematics
continued

GLOUCESTERSHIRE
CHELTENHAM LADIES' COLLEGE
Applications are invited for September 1977 from well qualified GRADUATE MATHEMATICIANS to teach pupils of all ages from 11 to 18 in this school of 850 girls. There is a strong Sixth Form with a good record of University entrance. The curriculum follows the London Board G.C.E. Syllabus in Pure, Applied and Statistics to Higher Mathematics "A" level and Oxford and Cambridge entrance scholarship standard.
Burnham salary according to qualifications and experience which would be an advantage but not essential. Non-residential post. Government Superannuation.
Please apply in writing with curriculum vitae, naming two referees, to the Principal, Ladies' College, Cheltenham GL50 3EP.

HAMPSHIRE
LORD WANDSWORTH COLLEGE
(H.M.C. Independent School)
Required for September 1977: Resident TEACHER of MATHEMATICS throughout the school to "O" level with opportunities for "A" level work where interest in Computer Studies would be an advantage. Single person preferred. Salary: Scale 1 with board and accommodation for a single teacher or an attractive house for a married one.
Applications with curriculum vitae and the names and addresses of two referees to the Headmaster, Lord Wandsworth College, Long Sutton, Basingstoke, Hants.

HAMPSHIRE
ST. NICHOLAS SCHOOL
Fleet, Hampshire
Required for the Summer Term 1977 a full-time qualified TEACHER of MATHEMATICS with some PHYSICS in the Senior House to "O" or "A" Level.
Independent Girls' Day School with 150 in the Senior Department. Burnham Scale and Government Superannuation.
Apply in writing to the Headmistress giving curriculum vitae and names of two referees.

LINCOLNSHIRE
STAMFORD SCHOOL
Required for September, 1977, graduate TEACHER for MATHEMATICS (Traditional) at all levels. Full details from the Headmaster.

MIDDLESEX
ATHOLL SCHOOL
Applications are invited for September, 1977, for Qualified TEACHER full-time to take Junior MATHS (11-14), and to help with Games throughout the School.
Applications with names of two referees to: The Headmaster, Atholl School, Raynors Lane, Pinner, Middlesex.

MIDDLESEX
HARROW SCHOOL
Required for September 1977 full-time MATHEMATICS TEACHER able to teach the subject at all levels in the School. Accommodation available.
Applications in writing, with the names of two referees, to the Headmaster, Harrow School, Harrow-on-the-Hill, Middlesex, HA1 3HW.

MIDDLESEX
HEATHFIELD SCHOOL
Harrow
(Independent) day school for girls 420 pupils; seven to 18.
Required for September, 1977, a GRADUATE to teach MATHEMATICS to "O" and "A" levels. Salary Burnham Scale II, plus London Allowance. Government Superannuation. Possibility of single furnished accommodation if required.
Please apply in writing to the Headmistress, including a curriculum vitae, the names of two referees, and any recent testimonials.

NOTTINGHAM
MATHEMATICS/ELECTRONICS—ASSISTANTS
TRENT COLLEGE
Long Eaton, Nottingham
(H.M.C. 600 boys, and some girls in VI)
Required for September, 1977 a MATHEMATICIAN / ELECTRONICS specialist to teach MATHEMATICS, possibly with some Physics, and to develop computing in the school. This is a new post offering the opportunity to someone to become a leader in this exciting field. An interest in games and out-of-school activities is essential in this mainly boarding school. Burnham plus.
Applications to the Headmaster, with names of two referees.

OXFORDSHIRE
BLOXHAM SCHOOL
Required for September, 1977 a GRADUATE to teach MATHEMATICS throughout the school to "A" and "S" levels. Applicants should preferably have had teaching experience, but new graduates would be considered provided they are well qualified and imaginative.
Further details from the Director of Studies, Bloxham School, Banbury, Oxon. OX15 4PE, to whom applications should be made, giving a curriculum vitae and names of two referees (Tel.: Banbury (0295) 720206).

SOMERSET
BRUTON SCHOOL FOR GIRLS
Sunny Hill, Bruton, Somerset
BA10 0NT
(150 in Sixth Form)
Required in September, 1977, owing to expansion, young GRADUATE MATHEMATICIAN to join department of four. A little experience preferred but not essential. Opportunity for "A" level work for the right candidate.
Inquiries and applications to Headmistress.

SURREY
GREENACRE SCHOOL
Banstead
(Recognised Day and Boarding School, Member of G.B.G.S.A.)
Required in September, a well qualified GRADUATE to share the teaching of MATHEMATICS up to Advanced Level. Modern Mathematics course to "O" level, Applied Mathematics in Sixth Form. Burnham Scale with Fringe Area London Allowance. Scale according to qualifications and experience. Government Superannuation.
Apply to Headmistress with curriculum vitae, names of two referees, copies of two testimonials and stamped addressed envelope.

SUSSEX
BRIGHTON AND HOVE HIGH SCHOOL
G.P.D.S.T.
Montpelier Road, Brighton.
Applications are invited for September 1977, from well qualified MATHEMATICS GRADUATES to teach throughout the upper school (11-18, 430 girls). Sixth Form and Oxbridge entrance work is shared by all members of the department.
Of syllabus: London "D", A1, syllabus Pure, H. Mathematics and Further Mathematics.
Salary Burnham, with a scale post for a suitably experienced teacher.
Please apply in writing with curriculum vitae, testimonials and the names and addresses of two referees.

WARWICK
WARWICK SCHOOL
Vacancy from September 1 1977, for a GRADUATE to teach S.M.P. MATHEMATICS throughout the school, including significant Sixth Form work. Good facilities, including five specialist mathematics rooms, all built within the last 12 years. Salary Scale post above Burnham, position on Burnham Scale 1 or 2 according to experience and qualifications. D.E.S. superannuation.
Apply by letter with full personal and professional information and the names and addresses of two referees to the Headmaster, Warwick School, Warwick.

WARWICKSHIRE
RUGBY SCHOOL
GRADUATE required in April or September, 1977, to teach MATHEMATICS at all levels throughout the School. Single or married accommodation available.
Applicants should write, including curriculum vitae and likely contributions to out-of-school activities, together with the names of two referees, to the Headmaster, School House, Rugby.

WORCESTER
WORCESTER COLLEGE FOR THE BLIND
Whittington Road, WR5 2JU
A TEACHER of MATHEMATICS, with another subject preferably scientific, is required for September, 1977, at this residential grammar school for blind boys, administered by the Royal National Institute for the Blind.
Burnham Scale (Special School) Salary and extraneous duties allowance. Scale post 1 or 2 according to qualification and experience. Previous experience with the blind is valuable but not essential. This is a suitable post for a young teacher, preferably a single man, as a resident is needed within the main school. Accommodation is provided.
Apply to the Headmaster, giving the names and addresses of two referees.

YORKSHIRE
QUEEN ETHELBURGA'S SCHOOL
Thirsk, Yorkshire
Required for April, 1977, a TEACHER qualified to teach MATHEMATICS (who is also able to offer some PHYSICS and CHEMISTRY) to G.C.E. and C.S.E. levels.
This is an independent recognised residential special school for maladjusted boys of high intelligence.
Salary, Scale 1 Burnham, plus an allowance for extraneous duties.
Accommodation available for a single person.
For further particulars please write to the Headmaster or telephone Kirby Wiske 278.

Modern Languages

Heads of Department

BOURNEMOUTH
ST. PETER'S SCHOOL
Required for September, 1977, HEAD of FRENCH DEPARTMENT.
St. Peter's is an independent Catholic secondary school with 700 pupils, 150 of whom are in the Sixth Form.
Please apply to the Headmaster with curriculum vitae.

LONDON W6 0PG
GODOLPHIN AND LATYMER SCHOOL
Iffley Road, Hammersmith
Required in September, 1977, HONOURS GRADUATE to be HEAD of the GERMAN DEPARTMENT in this Girls' Grammar School. Scale 3 post. Subject taught from second year to "O" level, "A" level and University Scholarship standard.
Apply by letter to the Headmistress of the school with copies of testimonials and names and addresses of two referees.

LONDON, W.6
LATYMER UPPER SCHOOL
Hammersmith, W6 9LR
(H.M.C., Direct Grant, going Independent, 1,100 boys)
Wanted for September, HEAD of the MODERN LANGUAGES DEPARTMENT.
French is the main foreign language but German, Spanish and Russian are also taught.
Salary, London Burnham, Scale 4.
Apply to the Headmaster with full particulars and names of two referees.

YORK
QUEEN MARGARET'S SCHOOL
Escrick Park
(Woodard Corporation)
September. Well qualified GRADUATE with good teaching experience to teach FRENCH to Advanced Level and to organize MODERN LANGUAGES.
Burnham scale and superannuation. Post could be combined with that of resident Housemistress (Sixth Form).
Communicant member of Church of England preferred.
Apply with testimonials or names of referees to the Headmistress.

Other Assistants

AVON COUNTY
SIDCOT SCHOOL
Winscombe, Avon BS25 1PD
(Independent Quaker co-educational boarding school: 400 pupils)
Required in September 1977, GRADUATE to teach FRENCH, subsidiary SPANISH preferred. Resident post with allowances, Scale 2.
Apply with names of two referees to the Headmaster.

BERKSHIRE
WELLINGTON COLLEGE
Required for September, 1977 Well qualified GRADUATE to teach FRENCH to Advanced and Scholarship level, possibly some German or Spanish.
The Department combines traditional and progressive methods and is accommodated in a new complex with four audio-activated classrooms, video, fully staffed resources centre.
Applications with full curriculum vitae and names of two referees to: The Master, Wellington College, Crowthorne, Berks, by 14th February.

EDINBURGH
THE EDINBURGH ACADEMY
Required for September, 1977, a GRADUATE for MODERN LANGUAGES (French and German) with FRENCH as a principal subject. Candidates wishing German but able to take French at the top levels would be considered.
Further details may be had from The Rector, The Edinburgh Academy, Edinburgh EH3 5BL, to whom applications should be sent, giving details of education, qualifications, experience and the names of two referees.

ESSEX
Qualified TEACHER required for September in well-established co-educational day school of 600 pupils to take FRENCH to "O" level and some Junior School ENGLISH. Candidates would be required to make a positive contribution to the academic and pastoral life of the School.
Scale 1 post Burnham Scale plus London Weighting Allowance.
Applications to Headmaster, Brentwood School Trust, 56 [illegible] Road, Romford, Essex RM1 4PS.

HAMPSHIRE
WINCHESTER COLLEGE
Wanted September, 1977
Highly qualified TEACHER of FRENCH to university scholarship level, with SPANISH as a second language. Accommodation.
Write stating qualifications and names of referees to Headmaster, Winchester College, Winchester.

LONDON EC4
CITY OF LONDON SCHOOL
Required for September, GRADUATE TEACHER in the MODERN LANGUAGES department to teach GERMAN up to A S level, with subsidiary FRENCH up to O level.
Further details of the post, including the School's own salary scale, can be obtained from the Headmaster, City of London School, Victoria Embankment, London EC4Y 0DL, to whom application should be made with a curriculum vitae and the names of two referees.

LONDON, N.W.7
MILL HILL SCHOOL
London, NW7 1QS
Required in September, a Graduate TEACHER of FRENCH to "A" and "S" level, possibly with a subsidiary language. We hope to appoint someone young, who will play a full part in the life of the school. The department offers a strong Sixth Form, teaching exchanges with a link school in Rouen, audio-visual and language laboratory work and a Section Bilingue teaching History and Geography.
Apply to the Headmaster with the names of two referees.

LONDON, S.W.13
ST. PAUL'S SCHOOL
Applications are invited for the appointment, either full-time or part-time, of a native speaker of FRENCH, with appropriate academic qualifications in language, to assist on a tutorial basis with the teaching of French at Advanced Level.
Applications, with a detailed statement of qualifications and the names of two referees, should be sent to the High Master, St Paul's School, Lonsdale Road, Barnes, London SW13 9JT.

LONDON, W.6
LATYMER UPPER SCHOOL
Hammersmith, W6 9LR
(H.M.C., Direct Grant, going Independent, 1,100 boys)
Wanted for September, a GRADUATE to teach FRENCH at all levels. Willingness to help with games (cricket, rowing, soccer, swimming, rugby) would be a recommendation.
There is a possibility of bachelor accommodation being available during term-time.
Salary London Burnham on scale appropriate to qualifications and experience.
Apply to the Headmaster with full particulars and names of two referees.

LOUGHBOROUGH
LOUGHBOROUGH HIGH SCHOOL
Direct Grant Grammar School
(700 girls in Upper School)
Required for September 1977 GRADUATE to teach FRENCH throughout the school up to Advanced level standard.
Apply with full curriculum vitae and particulars of two referees to the Headmistress, Loughborough High School, Burton Walks, Loughborough.

MORAYSHIRE
GORDONSTOUN SCHOOL
(coeducational, 450 pupils)
A FRENCH TEACHER is wanted for September to teach throughout the school.
Write for further details to Headmaster, Gordonstoun, Elgin.

NORTH YORKSHIRE
SCARBOROUGH COLLEGE
S.H.M.I.S.
370 Boys and Girls
Required for April or September: Qualified TEACHER to take FRENCH, GERMAN and LATIN. Ability to help with games (Rugby, Hockey, Cricket, Tennis, etc.) a recommendation. Salary above Houghton.
Application and names of two referees to the Headmaster.

NOTTINGHAM
MODERN LANGUAGES—ASSISTANTS
NOTTINGHAM/DERBY
TRENT COLLEGE
Long Eaton, Nottingham
(H.M.C. 600 boys, and some girls in VI)
Required for September 1977 a MODERN LINGUIST to teach FRENCH throughout the school. Some German can be made available. This post, made necessary by expansion, may be suitable for a newly qualified graduate. There is a 28 booth Language Laboratory and the Nuffield Course is taught. An interest in games and out-of-school activities is essential in this mainly boarding school. Burnham plus.
Applications to the Headmaster, with names of two referees.

PERTHSHIRE
RANNOCH SCHOOL
(BSHMIS, 270 boys)
LINGUIST required September. Reasonably experienced French and German to "A" level, Latin to "O" level if possible. Enthusiastic and prepared to join in various activities, sports. Possibility of Housemaster 40 boys, 11-13. House or Flatlet available.
Apply with C.V. to Headmaster.

SOMERSET
QUEEN'S COLLEGE, TAUNTON
(H.M.C. Independent)
A TEACHING MODERN LINGUIST required for September, 1977. Position of Head of Department possible to suitable applicant. The successful applicant will be an outstanding teacher who stimulates in the classroom but believes that examination results are important.
Salary Burnham Scale by negotiation. Government superannuation.
Applications together with full curriculum vitae and names of two referees to the Headmaster, Queen's College, Taunton, by Monday, 31st January. Short list of candidates will be interviewed on Monday 21st February, 1977.

STAFFORDSHIRE
DENSTONE COLLEGE
GRADUATE required from September to share the teaching of FRENCH to Advanced and Scholarship levels; previous experience preferred. Ability to help with other school activities an advantage. Salary on Denstone scale includes free accommodation.
Further particulars from, and applications to, the Headmaster, Denstone College, Uttoxeter, Staffs.

SURREY
MILL HILL SCHOOL
St. Gabriel's, Dorking, Surrey
Required for the Department of Education and Science Listed School run on Gordonstoun lines.
Required April or September, 1977 full-time TEACHER of GERMAN to "A" level, FRENCH to Fifth Form.
Resident or non-resident. Burnham Scale and State Superannuation. Apply Headmaster, stating activity interests and providing names of two referees.

SURREY
ST. JOHN'S SCHOOL
Leatherhead, Surrey
Required in September, 1977 a MODERN LINGUIST to teach FRENCH and SPANISH at all levels up to "A" level and Oxbridge.
Accommodation is available.
Further details from the Headmaster, St. John's School, Leatherhead.
Applications should include curriculum vitae and names and addresses of two referees.

YORKSHIRE
FULNECK SCHOOL
Pudsey, Yorkshire
(Moravian School (Recognised) Founded 1753
425 Boys—Part Boarding)
Required for September, 1977
(1) GRADUATE to be responsible for the teaching of GERMAN to "O" and "A" Level with some FRENCH.
SCALE 2 Post for suitable candidate.
(2) GRADUATE to teach mainly FRENCH to Fifth Form level.
Applicants should state which other subjects they can offer.
One of the above posts could be residential. Salary—Burnham Scale Government Superannuation. Applications (no forms) with names of referees to the Headmaster.

WILTS Day School.—Graduate for French and German to "O" level.—Box TES 2500, The Times, WC1X 8EZ.

Music

Heads of Department

GLOUCESTERSHIRE
CHELTENHAM LADIES' COLLEGE
Applications are invited for September, 1977, from experienced, well-qualified, practising MUSICIANS for the post of HEAD of DEPARTMENT to organize a strong music department in this school of 850 girls. The present Head works with a part-time Director and a large number of full-time assistants and visiting staff, teaching the range of orchestral instruments, piano, organ, singing (solo and choral) and class music throughout the school. Pupils are prepared for Associated Board and G.C.E. "O" and "A" level examinations and entry to universities and colleges of music. There are opportunities for music making with other schools and in the town.
Burnham salary scaled according to experience. Non-residential post. Government superannuation.
Please apply in writing, with curriculum vitae, naming two referees, to the Principal, Ladies' College, Cheltenham GL50 3EP, from whom further details can be obtained.

MATLOCK
ST. ELPHIN'S SCHOOL
Darley Dale, Matlock
Required in September, 1977, for Girls' Independent G.S. (Boarding School of 470 pupils), HEAD of MUSIC DEPARTMENT. This is a residential post, and would be combined with the duties of Housemistress. There is a strong musical tradition in the school, which has good choirs and orchestras, and piano and all string and wind instruments are taught. Candidates are entered for "O" and "A" level Music. There is an organ in the small school chapel, where services are held daily.
Please apply to the Headmistress, giving curriculum vitae, and the names of two referees. Testimonials may be included if desired.

Other Assistants

DORSET
CANFORD SCHOOL
Wimborne
MUSIC
A TEACHER of WOODWIND INSTRUMENTS will be required in September, 1977. Applicants will be expected to teach one instrument (preferably clarinet) up to Diploma level and the others up to about Grade V.
Canford has a new Music School and concert hall, and there is scope for a lively and enthusiastic teacher to expand the woodwind department. Interest in composition would be an additional recommendation.
Canford has its own salary scale, and accommodation can normally be provided by the School.
Applications, with curriculum vitae and the names of two referees, should be sent to The Headmaster, Canford School, Wimborne, Dorset.

GLOUCESTERSHIRE
CHELTENHAM LADIES' COLLEGE
Required for September, 1977 well-qualified TEACHER of VIOLIN in a large music department. The post is full-time and involves some teaching of a second instrument and class music, as well as work with school orchestras.
Burnham salary according to qualifications. Government superannuation: non-residential post.
Please apply in writing, with curriculum vitae, naming two referees, to the Principal, Ladies' College, Cheltenham GL50 3EP.

SOMERSET
ST. AUDRIES SCHOOL
West Quantoxhead
near Taunton TA4 4DU
(230 girls aged 8 to 18)
An additional full-time MUSIC TEACHER is required for September, 1977. Some piano teaching is essential, combined with some ability on other stringed or wind instruments. The post could be combined with an Assistant Housemistress's post for a resident.
Applications together with a curriculum vitae and the names and addresses of two referees should be sent to the Headmaster.

WORCESTERSHIRE
MALVERN GIRLS' COLLEGE
Worcestershire
Independent boarding school 600 girls
Required for April or September 1977—
Well-qualified MUSICIAN to join Department of eight to teach Oboe, Piano and some Class Music. Excellent musical opportunities. Salary Burnham Scale 1, with Government Superannuation.
Applications to the Headmistress with copies of two testimonials and names and addresses of two referees.

Pastoral

Heads of Department

SOMERSET
ST. AUDRIES SCHOOL
West Quantoxhead, Nr. Taunton TA4 4DU
(230 girls aged 8 to 18)
A HOUSEMISTRESS to take charge of a House of about 50 girls aged 8 to 13 is required for September on the retirement of the present Housemistress.
Further details may be obtained from the Headmaster to whom applications, with curriculum vitae and the names and addresses of two referees should be sent.

Other Assistants

BRISTOL
BADMINTON SCHOOL
Bristol BS9 3BA
Required at end of February or in April—
HOUSEMISTRESS (non-teaching) to be in charge of boarding house of 13-year-old-girls. Resident post. Good salary. Experience desirable.
Apply Headmistress giving names and addresses of two referees.

BRISTOL
BADMINTON SCHOOL
Bristol BS9 3BA
Required in April—
ASSISTANT HOUSEMISTRESS (non-teaching) for Senior Boarding House (girls aged 15 to 18 years). Resident post. Good salary.
Apply Headmistress giving names and addresses of two referees.

CUMBRIA
ST. BEES SCHOOL
(H.M.C.)
HOUSEMISTRESS
Required in September, a qualified TEACHER to take charge of a new house of day girls, to help with their GAMES and PHYSICAL EDUCATION and to teach preferably BIOLOGY throughout the school. Own salary scale.
Please apply to the Headmaster, School House, St. Bees, Cumbria CA27 0DU, giving details of qualifications and experience, together with names of two referees.

DORSET
CLAYESMORE SCHOOL
See under "Other than by Subject".

ESSEX
FRIENDS' SCHOOL
Saffron Walden
Coeducational boarding school 350 scholars, 70 in Sixth Form, governed by Society of Friends
Required in April 1977:
HOUSEMISTRESS for senior girls' boarding house, responsible for pastoral care and discipline and to do senior girls with supervision duties and care of linen, etc.
Resident accommodation for single woman or married couple.
Inquiries and applications to Headmaster.

HERTFORDSHIRE
QUEENSWOOD SCHOOL
Brookmans Park, Hatfield
Required in September, 1977, HOUSEMISTRESS to take charge of a boarding house of approximately 60 girls aged from 11-16 years; no matron's duties or nursing responsibility involved. The post can be teaching or non-teaching (please state subject offered).
Good accommodation available, salary according to qualifications and experience. Queenswood is an Independent Boarding School for Girls, 17 miles from London.
Applications to be sent to the Headmistress with names and addresses of two referees.

LEICESTERSHIRE
RATCLIFFE COLLEGE
(Roman Catholic, H.M.C., Boarding; 380 boys, 130 in Sixth Form)
HOUSE MISTRESS required for September to look after small boarding house of Sixth Form girls. This is a new venture commencing September, 1977, with approximately 10 girls in Lower Sixth and a similar entry the following year. Residential post. Person appointed also required to teach in "O" and "A" level.
Salary, Burnham plus special allowance. Government superannuation.
Send curriculum vitae with names and addresses of two referees to the Headmaster, Ratcliffe College, Syston, Leicestershire.

LONDON, S.W.7
Experienced and qualified TEACHER for GAMES and GYMNASTICS to teach children ages five to 13, commencing April, 1977.
All inquiries to The Principal, The Hampshire School, 63 Ennismore Gardens, London SW7.

MIDDLESEX
NORTHWOOD COLLEGE
Northwood
(Public Day and Boarding School 470 girls)
Required in September—
Qualified MISTRESS to teach PE mainly in the Senior Department. Hockey and netball, tennis, fencing, swimming and rounders.
Post suitable for applicant with special interest in netball.
Outer London Burnham Scale (Government Superannuation). Resident or non-resident.
Apply to Headmistress with copies of testimonials and names of referees.

NEWCASTLE upon Tyne
THE NEWCASTLE UPON TYNE CHURCH HIGH SCHOOL
Tankerville Terrace, Newcastle upon Tyne NE2 3BA
Required in May, 1977:
Fully qualified full-time ASSISTANT PHYSICAL EDUCATION TEACHER to share in the teaching in both Junior and Senior Schools. Lacrosse, gymnastics, swimming, netball, rounders, tennis, hockey and badminton included in the curriculum. An interest in tennis is essential. Government Salary Scale.
Apply, with curriculum vitae, testimonials and names of two referees, to the Head Mistress as soon as possible.

NORFOLK
GRESHAM'S SCHOOL? [illegible] SCHOOL
West Runton, Cromer
Required for September to teach PHYSICAL EDUCATION and GAMES, assistance with Music and/or French. Lacrosse and Netball played, Hockey Club, Trampoline, Indoor heated pool, diving boards. Burnham Scale 1. Flat available.
Apply in writing to the Headmistress giving names of two referees.

SOMERSET
ST. AUDRIES SCHOOL
West Quantoxhead, Nr. Taunton TA4 4DU
(230 girls aged 8 to 18)
A specialist in PHYSICAL EDUCATION, including Modern DANCE, is required in April or September. This post might be combined with a Housemistress's post for the right person.
Applications, with a curriculum vitae and the names and addresses of two referees should be sent to the Headmaster.

Religious Education

Heads of Department

HERTFORDSHIRE
QUEENSWOOD
RELIGIOUS EDUCATION
Required for September 1977: GRADUATE to act as HEAD of RELIGIOUS STUDIES DEPARTMENT and to teach the subject throughout the school.
The post can be resident or non-resident. Queenswood is an Independent Boarding School for Girls (500 in senior school), 17 miles from London.
Applications to be sent to the Headmistress giving names and addresses of two referees.

LONDON S.W.19
WIMBLEDON HIGH SCHOOL
G.P.D.S.T.
Direct Grant Independent School
Required for September 1977 experienced TEACHER for HEAD of RELIGIOUS STUDIES DEPARTMENT to teach throughout the school, including London "A" level candidates, Sixth form general studies and University Entrance. Full-time preferred but part-time (4 days a week) applicants would be considered.
Scale according to experience. London Weighting allowance.
Apply in writing to the Headmistress, Wimbledon High School, G.P.D.S.T., Mansel Road, London SW19 4AB.

Science

Heads of Department

BERKSHIRE
WELLINGTON COLLEGE
HEAD OF BIOLOGY DEPARTMENT
Wellington College wishes to appoint a new HEAD of the BIOLOGY DEPARTMENT for September, 1977.
The Department consists of four full-time teachers each with own laboratory, together with adequate technical staff working from preparation room, store and preparation room. There is an Animal House and greenhouse. Department well equipped with necessary apparatus for practical work and audio-visual aids. In all labs. Science Department facilities. Computer and V.T.R. facilities. Reprographic equipment of various types is available both in College Science Department and in College Resources Centre, which amongst other facilities has offset-litho machine.
Successful applicant will be highly qualified and competent to teach to University Scholarship level. Administrative skill required to organise department and ability to supervise and train the new staff. It is hoped that the new Head of Department will help develop out-of-school activities in field work an advantage.
Applications with full curriculum vitae and names of two referees to The Master, Wellington College, Crowthorne, Berkshire, by 14th February.

BRISTOL
THE RED MAIDS' SCHOOL
Westbury-on-Trym, BS9 3AW
(480 girls, day and boarding, 100 in Sixth Form)
SCIENCE
HEADS OF DEPARTMENT, a GRADUATE required in September, to teach PHYSICS throughout the school to University Entrance and Advanced level standard. An outstanding candidate could be considered for Head of the Science Department.
Four laboratories.
Apply with curriculum vitae and names of two referees to the Headmistress.

GLASGOW
HIGH SCHOOL OF GLASGOW
Anniesland, Glasgow, G13
Required in September to take charge of the learning of BIOLOGY.
New buildings will then be in use, giving exceptional opportunities. In a growing and developing school, willingness to help with extra-curricular activities will be welcome.
Further details from the Rector.

ARE you taking a risk? See advertisement on page 47.

Physical Education

Heads of Department

NORTH YORKSHIRE
HARROGATE
QUEEN ETHELBURGA'S SCHOOL
(Woodard Corporation)
(420 on roll: 11 to 18)
Applications are invited for the post of HEAD of PHYSICAL EDUCATION of this Independent Girls' Boarding School, which will be vacant, due to retirement, in September 1977. Salary Burnham Scale 2 with Government Superannuation. Resident or non-resident.
Standards are high, and the School is well equipped for a wide variety of activities.
Candidates should apply by letter to the Headmaster giving full personal details and the names of two referees.

Other Assistants

DORSET
MILTON ABBEY SCHOOL
Required for September, 1977, a TEACHER of HISTORY, ENGLISH or GEOGRAPHY to take these subjects at all levels to "A" level or a PHYSICAL EDUCATION SPECIALIST who can take one of these subjects as well to "O" level. A potential housemaster and an ability to coach cricket, rugger, hockey or take charge of sailing at first-team level will be an advantage.
Write with Curriculum Vitae and the names of two referees to the Headmaster, Milton Abbey School, Blandford, from whom further details can be obtained.

INDEPENDENT
Science
continued

PERTHSHIRE
RANNOCH SCHOOL
(BSHMIS—275 boys)
HEAD of PHYSICS DEPARTMENT required April or September. Reasonably experienced enthusiastic and prepared to join in various activities, sports. Opportunity to sail, climb, ski, etc. Possibility of Housemaster (40 boys 11 to 13).
Previous applicants should reapply. House or flatlet available. Gross salary to £4,000 plus allowance if married.
Apply with C.V. to Headmaster.

STOCKPORT
STOCKPORT GRAMMAR SCHOOL
(H.M.C.—800 boys)
HEAD of BIOLOGY (Scale 5) required September, 1977. Biology taught from 11, strong Medical tradition, new laboratories, added plans, field studies.
Apply stating qualifications, experience, interests, sports and referees to the Headmaster, Stockport Grammar School, Stockport SK2 7AF.

Other Assistants

BERKSHIRE
ETON COLLEGE
Required for September, 1977, a GRADUATE in PHYSICS to teach to Scholarship level. Accommodation provided.
Apply, sending curriculum vitae and the names of two referees, to the Headmaster, Eton College, Windsor, Berkshire.

BRISTOL
BADMINTON SCHOOL
Bristol BS9 3BA
Required in September—
HONOURS GRADUATE in PHYSICS to assist in the teaching of the subject up to "A" level and University entrance standard. Experience not essential. Burnham Scale and Government Superannuation.
Apply immediately to Headmistress giving names and addresses of two referees.

CHESHIRE
THE KING'S SCHOOL
Macclesfield, SK10 1DA
(1,260 boys)
PHYSICS SPECIALIST required for September 1977 due to retirement. Vacancy could be suitable for new entrant and offers expanding range of experience or person with industrial or engineering experience and with interest in careers work.
Salary: King's School scale.
Application by letter to the Headmaster giving details of extra-curricular help and supporting subjects with names of two referees.

CUMBRIA
CASTERTON SCHOOL
(Boarding School for 330 girls)
Required from April 1977 a qualified TEACHER of PHYSICS and MATHEMATICS (S.M.P.) to "O" level standard. Temporary post, though a suitably qualified candidate, capable of teaching to "A" level in either subject, would certainly be considered for a permanent post in September.
Resident (single) or non-resident.
Apply immediately with names of two referees to the Headmaster, Casterton School, Kirkby Lonsdale, Cumbria, LA6 2SG. Tel. Kirkby Lonsdale 71302.

CUMBRIA
ST. BEES SCHOOL
(H.M.C.)
HOUSEMISTRESS
Required in September, a qualified TEACHER to take charge of a new house of day girls, to help with their GAMES and PHYSICAL EDUCATION and to teach preferably BIOLOGY throughout the school. Own salary scale.
Please apply to the Headmaster, School House, St. Bees, Cumbria CA27 0DU, giving details of qualifications and experience, together with names of two referees.

DEVON
KELLY COLLEGE
Tavistock
(H.M.C., 275 boys 13 to 18, 25 sixth form girls, country town 15 miles from Plymouth)
GRADUATE required September 1977 to teach PHYSICS and/or CHEMISTRY to "A" level. Accommodation available. Ability to coach rugger, cricket or hockey a recommendation. Own sailing, canoeing, fishing.
Please send the Headmaster full curriculum vitae and name two referees.

DORSET
MILTON ABBEY SCHOOL
Required for Summer Term (April, 1977) a qualified TEACHER of BIOLOGY, ZOOLOGY, and BOTANY to teach all levels to "A" level. A permanent appointment considered if a suitable candidate is available, in which case a willingness to assist with out of school activities, particularly rugger, cricket, hockey, sailing and C.C.F. will be an advantage.
Write with Curriculum Vitae and the names of two referees to the Headmaster, Milton Abbey School, Blandford, from whom further details can be obtained.

DORSET
Required in September, 1977, a TEACHER of BIOLOGY, either to teach Biology to "O" level or to take over the Department and teach to "A" level in Zoology and Botany as well. A potential housemaster and a willingness to assist with all school activities, particularly cricket, hockey, sailing and C.C.F. will be an advantage.
Write with Curriculum Vitae and the names of two referees to the Headmaster, Milton Abbey School, Blandford, from whom further details can be obtained.

EDINBURGH 13
MERCHISTON CASTLE SCHOOL
A GRADUATE is required to teach BIOLOGY to H.N.C. A.S. standard. The vacancy is for April, 1977, but a temporary teacher will be sought for the summer term if the most suitable candidate is not available before September.
Assistance with games, C.C.F. and extra-mural activities an advantage. Merchiston salary scale above Burnham level. If married, single accommodation available.
Apply Headmaster, Merchiston Castle School, Colinton, Edinburgh, 13.

GLOUCESTERSHIRE
CHELTENHAM LADIES' COLLEGE
PHYSICS
A vacancy will exist in September, 1977, for a good Honours GRADUATE in PHYSICS to teach the subject at all levels "O" and "A" level (Nuffield) in a strong department.
Applications specially welcome from those interested in practical engineering. Appointment might interest suitably qualified Services officer with C.S.C. interests, and those who can also offer games.
Apply in writing with curriculum vitae and names of two referees to the Headmistress, Cheltenham College, Bath Road, Cheltenham, Glos.

HAMPSHIRE
BEDALES SCHOOL
Petersfield
Hampshire GU32 2DG
Co-educational, 17 to 18
350 pupils
Required for the Summer Term 1977 only a GRADUATE CHEMIST to teach the subject throughout the School, with some Junior Physics. Burnham Scale 1 or 2, according to experience and qualifications.
Apply by letter to the Headmaster with curriculum vitae and the names of three referees. Stamped addressed envelope will bring further details.

HAMPSHIRE
BEDALES SCHOOL
Petersfield,
Hampshire GU32 2DG
Co-educational, 13 to 18,
360 pupils
CHEMISTRY GRADUATE required for September, 1977 (or earlier) to assist in teaching the subject at all levels, and some PHYSICS in the lower part of the School. Burnham Scale 1 or 2, according to experience and qualifications.
Letters — no forms — including curriculum vitae, copies of testimonials and the names of three referees; and will send further details on receipt of stamped addressed envelope.

HERTFORDSHIRE
BERKHAMSTED SCHOOL FOR GIRLS
Kings Road, Berkhamsted
Hertfordshire
Required in September GRADUATE to teach MIDDLE SCHOOL SCIENCE subjects and CHEMISTRY and BIOLOGY to "O" level. Burnham Scale, Government superannuation.
Apply with details of qualifications and experience if appropriate, names of referees and copies of testimonials, to the Headmistress.

HERTFORDSHIRE
BERKHAMSTED SCHOOL
(Senior School, 480 boys aged 13 to 18)
Required for September 1977 TEACHER of PHYSICS. There will be opportunities for teaching at all levels according to qualifications and interests. Willingness to help with out-of-school activities will be an added recommendation. Accommodation available either for single or married candidate.
Salary: Burnham Scale 2 together with Outer London Allowance.
Apply by letter, enclosing curriculum vitae and the names of one or two referees, to The Headmaster, Berkhamsted School, Berkhamsted, Herts, HP4 2BB.

KENT
SUTTON VALENCE SCHOOL
(H.M.C.)
Required for September, 1977, a GRADUATE able to teach Junior SCIENCE, and offer help with a subsidiary subject. Willingness to help with games and other activities a recommendation. Salary Burnham plus.
Interviews February. Applications, to be received by Monday, February 7, with curriculum vitae and names of three referees to the Headmaster, Sutton Valence School, Sutton Valence, Maidstone, Kent.

LONDON, N.6
HIGHGATE SCHOOL
Required in September, 1977, a GRADUATE to teach PHYSICS (Nuffield) throughout the School.
Salary above Burnham; accommodation probably available.
Curriculum vitae with names and addresses of two referees to, and details from, Head Master, Highgate School, London N6 4AY.

LONDON, N.W.3
TOWN AND COUNTRY SCHOOL
38-40 Eton Avenue, London, N.W.3
Required immediately an experienced Graduate TEACHER of SCIENCE. Temporary appointment considered.
Burnham Scale, superannuation.
Please apply in writing to the Headmistress.

LONDON, S.W.15
PUTNEY HIGH SCHOOL
G.P.D.S.T.
(Direct grant school becoming independent, 450 girls)
35 Putney Hill SW15 6BH
Wanted September, HONOURS GRADUATE to share in the teaching of BIOLOGY throughout the school to Advanced Level and University entrance standard.
Please apply by letter giving names of referees and enclosing testimonials, to the Headmistress.

MIDDLESEX
ST. HELEN'S
Northwood, Middx.
(Independent Day/Boarding School of over 750 pupils ages from 5 to 18 years)
Wanted in September 1977 a well-qualified, preferably experienced, TEACHER of CHEMISTRY to Advanced and Scholarship levels, capable of teaching Physics to Ordinary level.
Please apply in writing to the Headmistress with curriculum vitae.

MIDDLESEX
THE LADY ELEANOR HOLLES SCHOOL
Hanworth Road, Hampton
(750 girls, senior department 540)
Honours GRADUATE required for the summer term if possible, beginning April 20, or from September, 1977, to share in the teaching of CHEMISTRY up to "A" level and Oxbridge standard. Burnham Scale with London allowance.
Apply to the Headmistress with curriculum vitae and names of two referees.

SURREY
GUILDFORD HIGH SCHOOL
(Church Schools Company)
London Road, Guildford, Surrey, GU1 1SJ
Required in September, GRADUATE to teach BIOLOGY to University Entrance, with some middle-school CHEMISTRY, as a member of a lively department with good facilities and technical assistance.
Apply by letter to the Headmistress, with curriculum vitae and names of two referees.

SURREY
PARSONS MEAD
Ashtead, Surrey KT21 2PE
Girls' Public Day and Boarding School (315 day girls, 50 boarders)
Requires September
Well qualified GRADUATE to teach PHYSICS throughout the Senior School to "A" level and university entrance. Experience desirable. New laboratory to be equipped shortly. Willingness to help with other sciences or mathematics if required an asset. Burnham Scale, London Fringe Allowance. Government superannuation. Resident or non-resident.
Applications in writing to Headmistress with names of referees.

SURREY
ST. JOHN'S SCHOOL
Leatherhead, Surrey
Required in September, 1977 a BIOLOGIST to teach throughout the School to "A" level and Oxbridge, and to take a special interest in project work.
Accommodation is available.
Further details from the Headmaster, St. John's School, Leatherhead.
Applications should include curriculum vitae and names and addresses of two referees.

SURREY
FRENSHAM HEIGHTS
Rowledge, Nr. Farnham, Surrey
(Co-ed Boarding Day School of liberal traditions)
Required September:
Trained GRADUATE, some experience preferred, to teach PHYSICS up to "O", "A" and University entrance level. Burnham Scale 1 unless extremely well qualified and experienced. An exceptional candidate could be offered Head of Science.
Single accommodation available; also possibility Assistant Housemastership. Possibility married accommodation. Post for one year in first instance, with a view to permanence.
Write fully, enclosing testimonials and giving three referees to the Headmaster.

SUSSEX
LAVANT HOUSE
Chichester, Sussex
(Public School: 170 girls 10 to 18)
Required for September: experienced GRADUATE, part-time, to teach CHEMISTRY to "O" level and the major share of GENERAL SCIENCE in the first three Senior years.
Burnham Scale.
Please apply with curriculum vitae and names of two referees to the Headmistress.

WEST YORKSHIRE
WAKEFIELD GIRLS' HIGH SCHOOL
(720 girls aged 11 to 18; 188 girls in Sixth Form)
Required in September 1977: a CHEMISTRY SPECIALIST to teach throughout the school and to University scholarship level. Ability to teach some Junior Physics desirable.
Apply Headmistress giving qualifications and names of referees.

WORCESTERSHIRE
MALVERN GIRLS' COLLEGE
Independent Boarding School for 600 girls.
Required for September, experienced TEACHER of BIOLOGICAL SCIENCES to Ordinary/Alternative Level. Two well-equipped Science blocks. Non-resident post. Burnham scale.
Applications to Headmistress with copies of testimonials and names and addresses of two referees.

WORCESTERSHIRE
THE SACRED HEART COLLEGE
Droitwich WR9 8HA
(Boys' Independent: Roll 280, Day and Boarding)
BIOLOGY. Required as soon as possible, a temporary TEACHER for spring term with prospects for a permanent appointment.
Applicant will be expected to teach throughout the school to "O" and "A" level.
Please apply to Reverend Headmaster enclosing curriculum vitae and names of two referees.
Salary—Burnham Scale.

PRIVATE CITY School requires full-time Biology Teacher, from March 1st, for 11 to 18's, including "O" level class. Telephone Mrs Stout, 01-606 2626.

Speech and Drama

DORSET
CLAYESMORE SCHOOL
See under "Other than by Subject".

Technical Studies

Heads of Department

CROYDON
WHITGIFT SCHOOL
(H.M.C.—830) Lower
Required in September: HEAD of TECHNICAL STUDIES. Whitgift Scale III (above Burnham). The post would offer an opportunity for a teacher to encourage academically able boys to develop their practical skills and interest in design and technology. Accommodation available and assistance of up to £200 with removal expenses, etc.
Further details may be obtained from the Headmaster, Whitgift School, Haling Park, South Croydon, CR2 6YT, to whom applications should be addressed, with details of two referees and testimonials if so desired.

Other Assistants

KENT
SEVENOAKS SCHOOL
(858 pupils)
A second HANDICRAFT TEACHER is required to share duties with Head of very active department. Original ideas and a creative approach are sought. The Workshop is primarily geared towards Woodwork, but a broader view would be welcomed.
Apply to Headmaster (from whom full details are obtainable) with full curriculum vitae and names of two referees.

RUTLAND
Required for September, 1977, a GRADUATE (degree in ART and DESIGN or its equivalent) to run the school workshop. Experience required in cabinet-making and furniture; experience in working with metal, plastics or light engineering an asset.
Applications to the Headmaster, Uppingham School, Rutland, LE15 9QE.

Other than by Subject Classification

BERKSHIRE
READING BLUE COAT SCHOOL
Sonning-on-Thames
Berks, RG4 0SU
Independent—Boarding and Day Boys
(11 to 18)
TEACHER required in September, 1977, for ECONOMICS to "A" level and S.M.P. MATHEMATICS to "O" level. Economics is being introduced as an "A" level course.
Applications, giving names of two referees, should reach the Headmaster by February 24.

DORSET
CLAYESMORE SCHOOL
(H.M.C. Co-educational Boarding)
Required for September, 1977, GRADUATE to teach at least two of the following to "O" level: ENGLISH, FRENCH, HISTORY.
Some Sixth Form History available for suitably qualified candidate. Preference given to a Mistress who will act as Resident House Tutor in Girls' Boarding House of 45 girls. Free board and lodging and Responsibility allowance payable for these duties.
An interest in Drama a strong recommendation and with development of co-education there are good opportunities for extending established tradition. Scale 2 Burnham, Government Superannuation.
Applications with curriculum vitae and names of two referees to the Headmaster, Clayesmore School, Iwerne Minster, Blandford, Dorset DT11 8LL.

DORSET
MILTON ABBEY SCHOOL
Blandford
Required in September, 1977, a TEACHER of HISTORY, ENGLISH or GEOGRAPHY to take these subjects at all levels to "A" level or a PHYSICAL EDUCATION SPECIALIST who can take one of these subjects as well to "O" level. A potential housemaster and ability to coach cricket, rugger, hockey or take charge of sailing at first-team level will be an advantage.
Write with Curriculum Vitae and the names of two referees to the Headmaster, from whom further details can be obtained.

HERTFORDSHIRE
THE HABERDASHERS' ASKE'S SCHOOL
Elstree, Herts. WD6 3AF
Tel.: 01-953 4141
(1,250 boys; H.M.C.;
Direct Grant becoming Independent)
Required immediately
A qualified TEACHER to teach form subjects in a form of 25 boys aged eight in the Preparatory Department for the remainder of the academic year.
Salary, generous London Burnham.
Apply without delay, with full curriculum vitae and names of referees, to the Headmaster.

KENT
BETHANY SCHOOL
Goudhurst
(280 boys 11-18;
PSYB page 725)
For September, 1977, an additional young TEACHER for GENERAL SUBJECTS, mainly MATHEMATICS, possibly up to "O" level; state other subjects. Boarding school interest and Rugby/cricket coach very strong recommendations.
School accommodation.
Full details from Headmaster.

OXFORDSHIRE
CRANFORD HOUSE
A Recognised Girls Day School, invites applications (Summer Term) for staff to fill the following posts:
(1) MATHEMATICS (S.M.P. to "O" Level)
(2) FRENCH
(3) P.E.
Cottages may be offered to successful candidates. Burnham Scale.
Inquiries with telephone number please to the Principal, Cranford House, Moulsford, Wallingford, Oxfordshire.

RUTLAND
Required for September, 1977, GRADUATES to teach the following subjects throughout the school to University Scholarship level.
(1) BIOLOGY
(2) ECONOMICS
Applicants should indicate what help they are able to give with extra-curricular activities, in particular games and the C.C.F.
Applications to the Headmaster, Uppingham School, Rutland LE15 9QE. Telephone: Uppingham 2216.

SHROPSHIRE
WREKIN? [illegible] SCHOOL
(Co-educational Boarding)
Required for September 1977 well qualified GRADUATE to teach BIOLOGY/ECONOMICS to Advanced Level. The ideal applicant would be a married man prepared to act as House Master and whose wife would be Matron for a Girls' Boarding House. Other applicants also considered.
Full curriculum vitae to the Headmaster, Bedstone School, Bucknell, Salop, SY7 0BG.

WARWICK
WARWICK SCHOOL
Junior Department (200 boys aged 7 to 11 years)
Vacancy in April, 1977, for an ASSISTANT TEACHER to teach a form of 28 eight-year-olds, all above average ability. Primary School curriculum. Salary Burnham Scale 1 plus Warwick allowance of £210 per annum, D.E.S. Superannuation Scheme.
Apply by letter with names and addresses of two referees and full personal and professional information to the Headmaster, Warwick School, Warwick.

GABBITAS-THRING SERVICES LTD.
6, 7 & 8 Sackville Street
London W1X 2BR
Telephone: 01-734 0161
are seeking well-qualified experienced school teachers for posts in
INDEPENDENT SCHOOLS
No fee whatever is payable by candidates for teaching posts

F.I.S.: Vacancies in good independent schools. Details foolscap s.a.e. to Staff Dept., 18a Campden Hill Gardens, London, W.8.

PRIVATE GIRLS' SCHOOL, N.16 requires French/English teacher 18 hrs. p.w. Start now.—Write Box TES 2614, The Times, WC1X 8EZ.

Preparatory Schools

Headships

BEDFORD
BEDFORD SCHOOL
HEAD of Lower School
Applications are invited for the post of HEAD of Bedford Lower School, which will become vacant from 1st September, 1977, when Mr. Michael Thompson becomes Head of Wycliffe Junior School.
Bedford Lower School contains 190 boys, both day boys and boarders, aged 11 to 13. Bedford School salary scale. Applicants should be University graduates.
Further details can be obtained from the Headmaster, Bedford School, Burnaby Road, Bedford MK40 2TU, to whom application, with details of qualifications and the names of three referees, should be sent.

KENT
BETTESHANGER SCHOOL
Deal, Kent
I.A.P.S. A.H.M.P.S.
Co-educational boarding and day preparatory school
Chartfield and Education Trust are seeking for September, 1977, a HEADMASTER of drive and imagination with good teaching and administrative ability to take charge of a well-established and thriving and happy community at an important stage of its development; 140 children of which 100 boys and 40 girls, 100 boarding, 40 day. The School is about two hours from London in beautiful country and near the sea. An attractive four-bedroom cottage in the grounds plus the customary residential emoluments are available.
Salary is negotiable. Department of Education Superannuation Scheme.
Applications, with curriculum vitae and two referees, should be sent by 16th February to the Secretary of the Council, Betteshanger School, Deal, Kent CT14 0NW, from whom further details may be obtained.

LONDON, N.W.8
ARNOLD HOUSE SCHOOL
Appointment of Head
1st September 1977
The Governors invite applications for the post of HEAD of Arnold House School, St. John's Wood, London, N.W.8, which will become vacant on the retirement of Mr. J. E. L. Pepys at the end of the Summer term 1977.
Arnold House is a day school with approximately 200 boys between the ages of five and 13.
Applicants should be graduates of a British university and be qualified teachers between the ages of 30 and 45.
The post carries a pensionable salary commensurate with age and experience and is non-residential.
Applications should be made in writing with a curriculum vitae and the names of two referees to the Secretary to the Governors, Arnold House School, Orient House, 42-45 New Broad Street, London EC2M 1QY, and be received by 7th February.

Deputy Headships Senior Masters/Mistresses

BRIGHTON
BRIGHTON AND HOVE HIGH SCHOOL, G.P.D.S.T.
Montpelier Road, Brighton BN1 3AT
Require in September 1977 a HEAD of LOWER SCHOOL (180 girls, 5 to 11).
The teacher appointed will be responsible to the Headmistress for all the work of the lower department of this girls' grammar school which is in process of moving from direct grant status to independence.
Candidates are expected to be experienced junior teachers. The post carries a Scale 3 salary (Burnham).
Letters of application (no forms) should be sent with the names and addresses of two referees and, preferably, copies of recent testimonials to the Headmistress.

CROYDON
CROYDON HIGH SCHOOL
G.P.D.S.T.
Old Farleigh Road, Selsdon,
South Croydon
Wanted for September next, a HEAD of LOWER SCHOOL; approximately 300 pupils, age range 5-11 years. A Head of Department (Burnham Scale 3) allowance is payable. A well-qualified and experienced candidate is looked for.
Written applications to the Head Mistress as soon as possible, enclosing copies of two testimonials, names of two referees and curriculum vitae.

NORFOLK
RIDDLESWORTH HALL SCHOOL
Diss, Norfolk
Required in September, a fully qualified and experienced person to assume the duties of resident DEPUTY HEAD in girls' preparatory school (135 girls, age range 7 to 13 years, all boarding). Recognised by the Ministry of Education and member of A.H.M.P.S.
Government Superannuation and Burnham Scale. Excellent post for someone willing to take a full part in all aspects of school life.
Wide scope for initiative in a happy atmosphere in lovely surroundings on the borders of Norfolk and Suffolk.
Small flatlet could be available.
Apply to The Headmistress and please give names and addresses of two referees.

OXFORD
GREYCOTES SCHOOL
1 Bardwell Road, Oxford OX2 6SU
(Recognised Independent preparatory school for 220 children aged three to 11)
DEPUTY HEAD. Required in September, an energetic and enthusiastic person with good infant school experience to lead a team of experienced teachers.
Please apply to the Headmistress at the school by Monday, January 31st, enclosing a full curriculum vitae and the names of two people to whom reference may be made. Burnham Scale. Government superannuation.

SOUTH YORKSHIRE
RUDSTON PREPARATORY SCHOOL
59 Broom Road, Rotherham
S60 2SW
Group 3
DEPUTY HEAD required for Easter or September 1977. This is an Independent Day School for 150 pupils, boys and girls, from four to 11 years of age, and is recognised by the Department of Education and Science.
Salary: Burnham Scale plus £432 annual supplement.
Applications giving full Curriculum Vitae, together with copies and addresses of two referees to the Headmistress.

By Subject Classification

Art and Design

LANCASHIRE
ROSSALL JUNIOR SCHOOL
Required for September, 1977, Young resident TEACHER of HANDWORK with some General Subjects, throughout the school. Willingness to assist with games an advantage. Rossall Salary Scale.
Applications, including names, addresses and telephone numbers of two referees to: The Headmaster, telephone Fleetwood (03917) 4135.

English

SOUTH YORKSHIRE
Required for September, a qualified TEACHER, preferably a graduate, to take charge of ENGLISH in I.A.P.S. Day School. Able to assist with games—RUGBY and/or CRICKET—essential. Non-resident. Burnham Scale, Government Superannuation.
Apply in writing with testimonials and the names of two referees to the Headmaster, Westbourne Preparatory School, 54 Westbourne Road, Sheffield, S10 2QQ.

Geography

Heads of Department

LONDON, S.W.13
ST. PAUL'S PREPARATORY SCHOOL
Colet Court, Lonsdale Road
London SW13 9JT
A vacancy will occur in September 1977 for HEAD of the GEOGRAPHY DEPARTMENT. Applicants should be capable of teaching this subject up to P.S.S. level, and of coordinating the syllabus with the Head of Geography in St. Paul's School, with which Colet Court is closely linked. Ability to coach games will be an advantage.
Salary above Burnham, with Special Responsibility Allowance. Free education is available at Colet Court, St. Paul's and St. Paul's Girls' School for children of salaried members of Staff. Help with housing may be given if necessary.
Application forms from the Headmaster.

Other Assistants

SURREY
DOWNSIDE PREPARATORY SCHOOL
Purley
(I.A.P.S.) BOYS 8-13+
Required in April, young, qualified, preferably Graduate TEACHER, to teach GEOGRAPHY throughout the school to C.E. and P.S.S. level. Some help with Middle School English and Games is desirable.
Non-resident. Burnham Scale, Government Superannuation.
Apply to the Headmaster with curriculum vitae and names and addresses of referees.

Modern Languages

ESSEX
WIDFORD LODGE
Chelmsford
I.A.P.S. Boys Preparatory School
Required in April, 1977, a MASTER, preferably young and preferably qualified or with a Certificate of Education to take mainly FRENCH from nine-plus to the top form. Burnham plus £300 and if married the School will help with house. Half fees for children in School. Government Superannuation.
Five-day week school, with weekly boarders going home with the day boys at 4.30 p.m. on Friday afternoons.
Apply with phone number to Headmaster, Widford Lodge School, Chelmsford (0245 52581), with the names of two referees.

KEIL SCHOOL, DUMBARTON
(Independent Secondary: 185 Boys)

TEACHER OF TECHNICAL SUBJECTS
(Woodwork and Engineering Drawing)

Required in September, to take charge of the department. Boys are prepared for the 'O' and 'H' Grades of the Scottish Certificate. Salary (including responsibility payment) above Scottish scale; government superannuation.

An interest in games and/or other activities would be a recommendation.

Applications, giving full details of experience, qualifications and names of two referees, to the **Headmaster, Keil School, Dumbarton G82 4AL.**

PREPARATORY
Modern Languages continued

LONDON, S.W.19
FRENCH TEACHER required Summer term, temporary or permanent (full or almost full time). Boys aged eight to 13. Average size of class 21.
Burnham Scale. Maximum London allowance. Free meals.
Apply Headmaster, Wimbledon College Preparatory School, 35 Edge Hill, Wimbledon, SW19 4NP.

RICHMOND upon Thames
(London Borough of)
NEWLAND HOUSE SCHOOL
Waldegrave Park, Twickenham
A coeducational I.A.P.S. Day School
Required for September: a Graduate TEACHER of FRENCH to assist in the teaching of this subject to children aged between eight-plus and 13-plus. Experience with audio-visual course desirable. A candidate willing to play a full part in the life of the school is required.
Accommodation may be available. Salary in accordance with London Burnham with Government superannuation.
This school is an Educational Trust with a board of governors.
Please apply in writing enclosing a curriculum vitae and giving the names of two referees to the Headmaster.

Music

Heads of Department

HAMPSHIRE PREPARATORY SCHOOL require a DIRECTOR of MUSIC able to supervise the Music throughout the school for children aged from four to 13. Must be an able organiser and have first-class experience in training a choir.—Write Box TES 2607, The Times, WC1X 8EZ.

Other Assistants

NORFOLK
RIDDLESWORTH HALL SCHOOL
Diss, Norfolk
Required in September, 1977, a fully qualified MUSIC TEACHER to take charge of the subject throughout the school. Wide scope for initiative and experiment in a pleasant school where music plays an important part.
Government Superannuation and Burnham Scale.
150 girls, age range 7 to 13, all boarding.
Recognised by the Ministry of Education and member of A.P.I.P.S.
Apply to The Headmistress and please give names and addresses of two referees.

OXFORD
DRAGON SCHOOL
Wanted for Summer or Christmas Term 1977, full-time VIOLIN TEACHER to take small classes of eight or nine year old pupils, coach small groups, assist with two orchestras and take individual pupils.
Salary according to I.S.M. or Burnham.
Apply in writing to Director of Music enclosing curriculum vitae and the names of two referees.

Physical Education

RICHMOND upon Thames
(London Borough of)
NEWLAND HOUSE SCHOOL
Waldegrave Park, Twickenham
Required in September, a young qualified ASSISTANT to be responsible for PHYSICAL ACTIVITIES of BOYS throughout the school. All usual games played. Some classroom teaching will be necessary. Please state subject(s) offered.
Accommodation may be available. Salary in accordance with London Burnham with Government superannuation.
This school is an Educational Trust with a board of governors.
Please apply in writing enclosing a curriculum vitae and giving the names of two referees to the Headmaster.

SUSSEX
ARUNDALE SCHOOL
Pulborough, West Sussex
Required for April, 1977, a qualified TEACHER mainly for PHYSICAL EDUCATION with children four to 13 years, and some class teaching to eight/nine-year-olds.
Application in writing with curriculum vitae and names of two referees to the Headmistress.

YORKSHIRE
RED HOUSE SCHOOL
Moor Monkton, York
(IAPS, 90 pupils, Boys and Girls, Boarding and Day)
Required for September, 1977, or possibly the Summer Term, a GRADUATE or a qualified person with experience to take TOP RUGGER and PHYSICAL EDUCATION. Main teaching subjects can be a matter for arrangement.
Apply with full particulars and referees to the Headmaster.

Science

Heads of Department

BRIGHTON
BRIGHTON COLLEGE JUNIOR SCHOOL
Requires in September a HEAD of the CHEMISTRY DEPARTMENT to teach six sets of Nuffield Chemistry, some Mathematics and one other junior subject, preferably Geography. A games player or instrumentalist would be particularly welcome.
Apply with full details of career and the names of two referees to the Headmaster, Brighton College Junior School, Walpole Lodge, Walpole Road, Brighton BN2 2EU.

BUCKINGHAMSHIRE
DAVENIES SCHOOL
Beaconsfield
I.A.P.S. Day School
Required in May, 1977, a TEACHER for SCIENCE to C.E. and P.S.S. with JUNIOR MATHS. Normal supervisory duties and assistance with Games. Non-resident. Burnham Scale. Government Superannuation.
Apply to Headmaster with full details and names of two referees.

Other Assistants

HARROW
QUAINTON HALL SCHOOL
Hindes Road, Harrow, HA1 1RX
SCIENCE TEACHER required in this flourishing London day school for May or September to replace the present Head of Science who has been appointed to a Headmastership.
The successful candidate will be in charge of all the Senior Science teaching in a modern, purpose-built and fully equipped laboratory. Some mathematics teaching would also be useful. An interest in games or in some other extra-mural activity would be an advantage.
The minimum salary will be London Burnham Scale 1 (Scale 2 for a candidate with sufficient experience). Government superannuation scheme. A furnished flat is available adjoining the school.
Please apply to the Headmaster with a full curriculum vitae and the names of two referees.

BERKSHIRE
[illegible]
Ascot
(108 boys mainly boarding)
GRADUATE, resident/non-resident required April to teach SCIENCE (Nuffield Course) up to Scholarship level.
Salary according to Burnham Scale. Government Superannuation Scheme.
Apply with full curriculum vitae to Headmaster.

LONDON, S.W.13
ST. PAUL'S PREPARATORY SCHOOL
Colet Court, Lonsdale Road
London, SW13 9JT
A MASTER or MISTRESS will be required in September 1977 to teach mainly Nuffield SCIENCE with Mathematics, French or Games as subsidiary subjects. The teaching of Science takes place in the laboratories of St. Paul's School, with full assistance from laboratory technicians and the science staff.
Salary is according to the Colet Court scale (above Burnham). Free education is available for the children of established members of staff at Colet Court, St. Paul's and St. Paul's Girls' School. Help with housing may be given if necessary.
Application forms from the Headmaster.

NORFOLK
IAPS School requires, May or September, SCIENCE TEACHER to take entire charge first two years Nuffield "O" level. Must be prepared to live in and help with Games. Burnham Scale. Government Superannuation.
Apply Headmaster, Beeston Hall, West Runton, Cromer, Norfolk.

Other than by Subject Classification

CAMBRIDGESHIRE
KIMBOLTON SCHOOL
(H.M.C. Direct Grant becoming independent)
Required in September 1977: a well qualified and enthusiastic TEACHER for GENERAL SUBJECTS for a lively and intelligent group of boys and girls in an expanding Preparatory Department (co-educational; 130 boys and girls aged eight to 11; 30 boy boarders). Ability to take some Physical Education and coach boys' games and to play a full part in a wide variety of out-of-school activities an advantage.
Apply with details of qualifications and the names of two referees to the Headmaster, Kimbolton School, Kimbolton, Huntingdon, Cambs. PE18 0EA.

DUMFRIESSHIRE
ST. KIARAN'S
Moffat
Two resident TEACHERS required for small girls' school (ages 8 to 13), in April or September, able to teach two or more of the following subjects to Scholarship Common Entrance level: GEOGRAPHY, MATHS, R.E., HISTORY, ENGLISH. Also an interest in P.E. or MUSIC or ART or DRAMA would be an advantage.
Please apply to the Headmistress with curriculum vitae and the names of two referees.

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THE TIMES Higher Education Supplement

LANCASHIRE
ROSSALL JUNIOR SCHOOL
Required for September, 1977: Young resident TEACHER for FRENCH/ENGLISH. Willingness to assist with games essential. Rossall Salary Scale.
Applications, including names, addresses and telephone numbers of two referees to The Headmaster (telephone Fleetwood (03917) 4155).

LONDON, E.2
Experienced MONTESSORI TEACHER required for summer term. Three to four-year-olds. Burnham Scale.
Independent school E.2. 980 2978.

LONDON, W.6
LATYMER UPPER SCHOOL
Hammersmith, London, W6 9LR
(H.M.C., Direct Grant, going independent; 1,100 boys)
Wanted for April 1977: a qualified TEACHER for nine and 10-year-old boys in the Preparatory Department.
Salary: London Burnham on scale appropriate to qualifications and experience.
Apply to the Headmaster with full particulars and names of two referees.

MANCHESTER
WITHINGTON GIRLS' SCHOOL
(Direct Grant, Independent School, 550 girls)
Required in September, 1977, an assistant, preferably a GRADUATE, to teach GENERAL FORM SUBJECTS to 7 year old girls. Salary Burnham Scale 1.
Letters of application, giving details of qualifications, special interests and any previous experience and containing the names and addresses of two referees, should be sent to the Headmistress, Withington Girls' School, Wellington Road, Manchester M14 6BL.

SURREY
GUILDFORD HIGH SCHOOL
(Church Schools Company)
London Road, Guildford, Surrey, GU1 1SJ.
Required in September, qualified TEACHER for a class of 7 to 8 year-olds in a lively and enthusiastic school community. This would be an interesting first or second post.
Apply to the Headmistress by letter with curriculum vitae and names of two referees, also indicating any special subject interests.

YORKSHIRE
ST. DAVID'S PREPARATORY SCHOOL
Royds Mount, Huddersfield
HD1 4QX
(Recognized I.A.P.S. Boys' Day School)
(1) Required in May or possibly September, a TEACHER to take two of the following subjects to C.E. and Scholarship standard: LATIN, FRENCH, HISTORY.
(2) Required in September a MASTER to be responsible for the PHYSICAL EDUCATION and GAMES throughout the school.
Superannuation and Burnham (Scale 1, 2). Possibility of low rental self-contained flat.
Details of qualifications, experience and interests, together with any testimonials and the names of referees, should be sent to the Principal.

Colleges of Further Education

BEDFORDSHIRE
EDUCATION SERVICE
ASSISTANT TO THE PRISON EDUCATION OFFICER
H.M. Prison, Bedford
Applications are invited from suitably qualified men or women for this appointment which will be on the staff of Bedford College of Higher Education.
The person appointed will share responsibility with the Prison Education Officer for the administration of the Education Service at H.M. Prison, Bedford, and will have a particular responsibility for the remedial programme and for the development of a scheme of general studies and remedial work with young prisoners on remand. For professional purposes the post will be on the staff of Bedford College of Higher Education and the person appointed will be expected to do some teaching in the Humanities Studies Department of the College.
Salary, Further Education Lecturer 1—£2,781 to £4,689.
Application forms and further particulars are available from the Chief Education Officer, County Hall, Cauldwell St, Bedford, to whom application forms should be returned by 11 February, 1977.

BERKSHIRE
EDUCATION COMMITTEE
BRACKNELL COLLEGE
DEPARTMENT OF ADULT STUDIES
Required from May 1, 1977: LECTURER I to teach NEEDLECRAFTS and to be responsible for organization and development of classes in these subjects. Keen interest in Adult Education essential.
Salary in accordance with the Burnham Further Education Scale.
Assistance with housing and removal assistance may be given.
Further particulars and application forms, which should be returned within 10 days of the appearance of this advertisement, from the Principal, Bracknell College of Further Education, Church Road, Bracknell, Berks. RG12 1DJ.

BRISTOL
FILTON TECHNICAL COLLEGE
Filton, Bristol BS12 7AT
LECTURER I, in BIOLOGY in the Department of Mathematics, Science and Engineering to teach mainly full-time students to "O" and "A" level from 1st May or 1st September, 1977.
Details (send stamped addressed foolscap envelope) from Principal. Last date for receipt of completed forms 11th February.

CAMBRIDGESHIRE
PETERBOROUGH TECHNICAL COLLEGE
Required as soon as possible:
LECTURER, Grade I, in ELECTRICAL ENGINEERING
Applicants must have wide practical experience in the installation and/or maintenance of heavy current switchgear and machines. A minimum qualification of a relevant F.T.C. is essential.
Salary within Burnham Technical Scales £2,469 to £4,377 plus £312 per annum. The starting point may be determined according to qualifications and experience.
Forms of application and further details obtainable from the Principal, Peterborough Technical College, Park Crescent, Peterborough, PE1 4DZ, to whom completed forms should be submitted as soon as possible.

CAMBRIDGESHIRE
CAMBRIDGESHIRE COLLEGE OF ARTS AND TECHNOLOGY
Applications are invited for the following posts at Lecturer Grade I (£2,781 to £4,377 plus £312 p.a.), starting point to depend on qualifications and experience. Candidates who should be able to start on September 1, 1977, should write for details to Head of Management and Business Studies, C.C.A.T., Cambridge, CB1 2AJ, and return forms by Friday, February 11, 1977.
LECTURER in GOVERNMENT and ECONOMICS to share in the teaching of Government in full-time or part-time courses ranging from "A" level to H.N.D. level. The individual's timetable will take account of the lecturer's special interests and qualifications as well as the needs of the Department. Some Economics teaching at "A" level would also be available. A good degree in Government (including Economics) is required, and research interests would be an advantage.
LECTURER in LAW (2 posts) to share in the teaching of law in courses ranging from O.N.C./O.N.D. in Business Studies and "A" level to H.N.D. and Fellowship of the Institute of Legal Executives. A good law degree is essential and legal or business experience would be an advantage.
LECTURER in SOCIOLOGY to share in the teaching of courses from "A" level to degree. A good degree in Sociology is required and research and/or field work is desirable.

CHESHIRE
EDUCATION COMMITTEE
HALTON COLLEGE OF FURTHER EDUCATION
Kingsway, Widnes, Cheshire WA8 7QQ
Required as soon as possible:
DEPARTMENT OF BUSINESS AND GENERAL EDUCATION
LECTURER I in SECRETARIAL STUDIES (2 posts).
Applicants should preferably be teacher trained and be able to offer Pitman 2000 Typewriting, Audio Typewriting, Office Practice, and Clerical Duties.
DEPARTMENT OF COMMUNITY SERVICE, FOOD AND FASHION
LECTURER I in LIBERAL STUDIES/ART.
The person appointed will be expected to work as a member of a Liberal Studies team. It is intended that he/she will help to develop Art and Craft and/or Music subjects within the context of General and Communication Studies.
Further particulars and application forms are available from the Principal (stamped addressed envelope).

EAST SUSSEX
COUNTY COUNCIL
EASTBOURNE COLLEGE OF FURTHER EDUCATION
St. Anne's Road, Eastbourne
East Sussex, BN21 2HS
DEPARTMENT OF ENGINEERING AND CONSTRUCTION
Applications are invited for the post of LECTURER (Grade 1) in MOTOR VEHICLE WORK from 1st May 1977. Applicants should have considerable practical experience, be qualified to F.T.C. standard in Motor Vehicle work and preferably hold a teaching qualification. The person appointed will be required to teach both Intermediate Courses and School Link Courses. Ability to offer Machine Shop Work in addition to Motor Vehicle work would be a considerable advantage.
Further details and forms of application (returnable by Monday, 7th February 1977) from the Acting Principal.

EAST SUSSEX
BRIGHTON TECHNICAL COLLEGE
FACULTY OF ENGINEERING
LECTURER Grade I required as soon as possible for ELECTRICAL INSTALLATION WORK with day-release and full-time apprentices. Appropriate qualifications and experience essential.
Relocation grants in approved cases.
Details from Principal, Brighton Technical College, Pelham Street, Brighton BN1 4FA. (Tel. No. 0273 685971). Closing date, 7th February, 1977.

GLOUCESTERSHIRE
NORTH GLOUCESTERSHIRE COLLEGE OF TECHNOLOGY
Cheltenham
DEPARTMENT OF BUILDING AND SURVEYING
LECTURER, Grade I, required to teach CARPENTRY and JOINERY SUBJECTS up to Advanced Craft level. Applicants should have good industrial experience, a Full Technological Certificate in Carpentry and Joinery and some experience and qualifications in Machine Woodworking, preferably Advanced Craft. (Salary scale £2,469 to £4,377 per annum, plus supplementary payment of £312 per annum.)
Application forms and further details (enclose self-addressed envelope) from the Principal, North Gloucestershire College of Technology, The Park, Cheltenham, Gloucestershire, GL50 2RR, to whom applications should be returned within 10 days of the appearance of this advertisement. Canvassing will disqualify.

HAMPSHIRE
BASINGSTOKE TECHNICAL COLLEGE
Worting Road, Basingstoke.
Principal: Robin G. Higgs M.A. (Oxon.), A.C.I.S., A.M.B.I.M.
LECTURER I in FOOD and BEVERAGE SERVICES C.G.L.I. 705/706. Developing department.
Application forms and further particulars available from The Registrar.

HAMPSHIRE
EASTLEIGH TECHNICAL COLLEGE
Cranbury Road, Eastleigh
(1) LECTURER II in COUNSELLING.
(2) LECTURER II in OFFICE ORGANISATION.
(3) LECTURER II in GENERAL STUDIES.
(4) LECTURER I in CHILD HEALTH.
Details and forms (stamped addressed envelope) from the Principal.

HEREFORD AND WORCESTER
COUNTY COUNCIL
REDDITCH COLLEGE
DEPARTMENT OF BUSINESS AND SECRETARIAL STUDIES
LECTURER, Grade I, in SECRETARIAL SUBJECTS is required as soon as possible to teach full-time and part-time students.
Applicants should be able to offer Shorthand (Pitman 2000 and/or Speedwriting), Typewriting and Office Practice/Secretarial Duties. The willingness to undertake some English would be an advantage.
Applications to be received within 14 days of this advertisement should be by letter (no forms), giving details of education, qualifications and experience, and the names of two referees, to the Principal, Redditch College, Peakman Street, Redditch B98 8DW.

Why not place an order with your newsagent and ensure you get the TES first?
The Times Educational Supplement

COLLEGES OF FURTHER EDUCATION
continued

HERTFORDSHIRE
ST. ALBANS COLLEGE
29 Hatfield Road, St. Albans, Herts
(Tel.: 64125)
COUNTY PROGRAMMED LEARNING CENTRE
A LECTURER I (salary scale £2,781 to £4,689 with £150 area weighting) is required as soon as possible with experience and/or interest in resource-based learning and the production of individualised learning material at secondary and further education levels. The centre has considerable commitment to remedial education and the successful applicant will be expected to make a contribution to this as well as helping in the general development of the centre's work. In addition he/she will be expected to organise and use a wide bank of resources to meet the needs of students with learning problems of various types and also be expected to administer and guide the work of a number of part-time teachers.
Further details and an application form are available from the Principal of the college. Completed forms should be returned at the latest by Friday, February 11 1977.

HERTFORDSHIRE
WARE COLLEGE
Scotts Road, Ware
LECTURER I required to teach PHYSICS to G.C.E. "A" level and assist with teaching of General Science or electrical work in servicing other courses.
Further particulars and application forms may be obtained from the Registrar to whom they should be returned within two weeks of the date of this advertisement.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
WEST KENT COLLEGE OF FURTHER EDUCATION
Brook Street, Tonbridge, Kent
The following staff are required in the hospital and social services department.
SENIOR LECTURER.— Applicants are invited from persons possessing good academic and or professional qualifications in social work.
Experience in both social work and further education is desirable. The candidate will be expected to make a major contribution to teaching within the department, take responsibility for the administration of social services and pre-residential care courses, and liaise with local authorities in order to promote a certificate in social service course.
Salary: £5,031 to £5,965, starting point dependent upon qualifications and experience.
LECTURER II.—To be responsible for pre-residential care course.
Applicants must be teachers with a relevant professional qualification and able to offer either Sociology, Health or Human Biology to "O" or "A" level standard, as well as Human Development and Social Administration.
Salary: £3,279 to £5,493, starting point dependent upon qualifications and experience.
Application forms and further details available from the Chief Administration Officer, West Kent College of F.E., Brook Street, Tonbridge, Kent.

HERTFORDSHIRE COUNTY COUNCIL
WATFORD COLLEGE
Hempstead Road, Watford
Applications are invited from suitably qualified graduates for the post of
Principal
of this new College, which was established in September, 1976, following reorganization of further education facilities in Watford. The vacancy arises as a result of the impending retirement of the present Principal, Dr O. O. Bishop. The College was formed by the amalgamation of the former Watford College of Technology and the George Stephenson College of Further Education, and is operating in both premises. Both buildings are housed on good sites near to the town centre.
This post offers plenty of scope to candidates with particular interest in the development of technical and further education, and the ability to carry through successfully a major reorganization of facilities. The salary group under the 1976 Burnham Further Education Report is 7.
Further details of the appointment are available from the County Education Officer (reference GHM), County Hall, Hertford, to whom applications should be submitted by February 11, 1977.

KENT
COUNTY COUNCIL
EDUCATION COMMITTEE
SOUTH KENT COLLEGE OF TECHNOLOGY
(Ashford, Dover, Folkestone)
DEPARTMENT OF ENGINEERING
SENIOR LECTURER IN MECHANICAL ENGINEERING
Applications are invited for the post of Senior Lecturer in Mechanical Engineering. The person appointed will have overall responsibility for the co-ordination of Mechanical Engineering courses and will be expected to play a major role in the continuing development of T.E.C. programmes in Mechanical Engineering. Applicants should be graduate Mechanical Engineers (or equivalent).
Application forms and further details from the Principal, South Kent College of Technology, Elwick Road, Ashford, Kent, TN23 1PD (Tel. 24513).
Closing date for applications: 11th February 1977.

LANCASHIRE
EDUCATION COMMITTEE
BLACKBURN COLLEGE OF TECHNOLOGY AND DESIGN
Feilden Street, Blackburn, BB2 1LH
Applications are invited for the following post: TRADE UNION STUDIES: LECTURER Grade I to teach trade union and related industrial studies. Applicants should be suitably qualified with trade union experience.
To be effective 1 May 1977. Salary Scale: Lecturer Grade I, £2,781-£4,689.
Further details and application forms from the Principal; completed forms to be returned by Friday, 11 February, 1977.

LEEDS
(CITY COUNCIL)
DEPARTMENT OF EDUCATION
LECTURER I POST
KITSON COLLEGE OF TECHNOLOGY
Cookridge Street
Leeds LS2 8BL
Telephone: 31581
Principal: Mr. D. I. [illegible]
DEPARTMENT OF SCIENCE AND MATHEMATICS
There is an immediate vacancy for a LECTURER, Grade I, to teach COMPUTER SCIENCE, COMPUTER PROGRAMMING and COMPUTER OPERATING.
Applicants should be good Honours Graduates with working knowledge of COBOL.
Forms of application with details of the post may be obtained from the Principal at the college.

LEICESTER
CO-OPERATIVE COLLEGE
CO-OPERATIVE MANAGEMENT CENTRE
Principal: Mr. R. L. Marshall, OBE, MA
TUTOR to share in the planning and conduct of courses of varying length for supervisory and management responsibility in Co-operative Societies.
Appropriate professional studies and distributive experience required.
Salary within scale £3,279 to £5,493, plus £312 supplement.
Application form (to be returned by 18th February, 1977) and full details from the Principal, Co-operative College, Stanford Hall, Loughborough, Leics LE12 5QR.

Oxfordshire
South Oxfordshire Technical College
Henley-on-Thames
PRINCIPAL
West Oxfordshire Technical College
Witney
PRINCIPAL
Applications are invited for these Group 3 posts which become vacant, by retirement, in September, 1977.
Forms and particulars from the Chief Education Officer, Macclesfield House, Oxford OX1 1NA.
Closing date February 18, 1977.

LONDON
INNER LONDON EDUCATION AUTHORITY
CITY AND EAST LONDON COLLEGE
Administrative Headquarters:
Pitfield Street N1 6HX
DEPARTMENT OF GENERAL EDUCATION
Required for Summer Term, 1977, or as soon as possible thereafter:
LECTURER GRADE II—NUMERACY
The person appointed will be responsible for the organisation and development of a programme in Numeracy, particularly for non-examination students, and for the day-to-day organisation of numeracy materials in one Communications Workshop. An interest in Science for non-examination students would be an advantage.
The successful candidate is likely to be a trained teacher who has had experience with less able students in college or school.
Salary: £3,279 to £5,493 plus £312 supplement and £402 London Allowance. Assistance may be given towards household removal expenses.
Closing date for applications: Friday, 11th February, 1977. Further details and application forms from the Principal's Secretary, 01-283 6983.

NEWHAM
(London Borough of)
EAST HAM COLLEGE OF TECHNOLOGY
High St. South, London E6 4ER
Principal: K. R. Bishop, B.Sc.(Econ.), F.R.S.A.
DEPARTMENT OF BUILDING
Applications are invited for the post of SENIOR LECTURER in BUILDING TECHNOLOGY/MEASUREMENT in C.T.C., O.N.C., H.N.C. and I.O.B. courses.
Salary, £5,313 to £6,267 plus £402 per annum London Allowance.
Application forms and further details may be obtained by writing to the College Administrative Officer enclosing a self-addressed envelope.
Completed forms should be returned within 14 days of the appearance of this advertisement.

NORTHAMPTONSHIRE
COUNTY COUNCIL
EDUCATION COMMITTEE
CORBY TECHNICAL COLLEGE
SENIOR LECTURER/DEPUTY HEAD of DEPARTMENT of GENERAL STUDIES and SCIENCE
The main function of this post will be to organise General Studies, particularly relating to T.E.C. awards. The subsidiary function will be to assist with the running of the General Certificate of Education scheme. An ability to teach [illegible] will be an advantage.
Application forms and further details are available from: The Principal, Corby Technical College, George Street, Corby, Northants. Tel. 05 366 3252.

NORTHAMPTONSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
NORTHAMPTON COLLEGE OF FURTHER EDUCATION
St. Gregory's Road, Booth Lane South, Northampton NN3 3RF
LECTURER II for N.N.E.B. courses required for 1st May, 1977, to lead the section which is responsible for Nursery Nursing Courses (with 110 students) in the county.
Further information and application forms available from the Principal.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
[illegible] COLLEGE OF FURTHER EDUCATION
High Road, Chilwell
Nottingham
Tel: [illegible]
Applications are invited for the following full-time posts duties to commence as soon as possible:
(1) LECTURER Grade II in SOCIAL SCIENCE
A well qualified GRADUATE is required able to teach on "O" and "A" level courses within the disciplines: Economic and Social History, Sociology, Government and Politics. Applicants, preferably teacher trained, should have had relevant teaching experience.
(2) LECTURER Grade I in TRAVEL and TOURISM
Recent experience of the travel and tourism industry is essential. The successful candidate will have a teaching and organisational role to fulfil in respect of the Institute of Travel Agents courses and the O.N.D. course.
(3) LECTURER Grade I in OFFICE ARTS
Applicants, preferably teacher trained, should be able to offer Shorthand, Typewriting and Office Practice up to R.S.A. Advanced level. Recent commercial experience would be helpful.
(4) LECTURER Grade I in OFFICE ARTS
Applicants should be able to offer Accounts up to R.S.A. Intermediate level. An ability additionally to offer Shorthand and Typewriting up to R.S.A. Advanced level would be an added recommendation.
(5) LECTURER Grade I in BUSINESS STUDIES
Applicants should be able to offer a combination of subjects from Economics, Commerce, Accounting and Data Processing. Relevant commercial/industrial experience is essential in addition to an ability to teach on O.N.C. and Secretarial courses.
Salary: Burnham F.E. Lecturer Grade I £2,469 to £4,377 p.a. plus annual supplement of £312. Point of entry to the scale is dependent upon qualifications and experience.
Application forms and further particulars are available from the Principal of the College to whom they should be returned within two weeks of the appearance of this advertisement. Candidates are asked to quote the reference number of the post(s) in which they are interested.

POWYS
COUNTY COUNCIL
EDUCATION COMMITTEE
COLEG HOWELL HARRIS
Penlan, Brecon LD3 9SR
(Telephone: 2613)
LECTURER Grade 1
CATERING SUBJECTS
Required for 1st April, 1977, or such later date as may be arranged, Lecturer Grade 1 to teach City and Guilds Craft course. Applicants must be suitably qualified (City and Guilds 706/3 or equivalent), have good recent industrial experience, and preferably have recognised teaching qualifications. Reference 2/77.
Application forms and further particulars available from the Principal (address above), to whom completed forms should be returned by 10th February, 1977.
Robert W. Bowen, Director of Education, Education Department, Powys County Hall, Llandrindod Wells, Powys.

SEFTON
(Metropolitan Borough of)
EDUCATION COMMITTEE
SOUTHPORT TECHNICAL COLLEGE
Mornington Road, Southport, Merseyside PR9 0TT
Required as soon as possible:
LECTURER I, Large ENGLISH section. Will be expected to make general contribution to work of Section, but interest in Drama and E.F.L. an advantage.
Required for 1st May, 1977:
LECTURERS Grade 2 in MEDIA RESOURCES. To organize Media Resources within College. Ability to offer expertise in Educational Technology an advantage. Should have a good degree (or equivalent), be trained teacher, with several years' F.E. teaching experience.
OFFICE PRACTICE/OFFICE MACHINERY. To organize Office Machinery room, teach mainly Office Practice, Office Machinery with Shorthand. Should possess Teaching Diplomas Office Practice and Shorthand.
ENGLISH. To contribute to all aspects of English teaching in College, have particular responsibility to Head of the English Section for organization of G.C.E. "O" and "A" level courses, English Language and Literature. Graduate qualifications in English and teaching experience essential. Experience of teaching and administration of G.C.E. courses in College of Further Education especially valuable.
Application forms and further details available (stamped addressed envelope) from the Principal at the above address.
Closing date: 11 February, 1977.

SOLIHULL
(Metropolitan Borough)
SOLIHULL COLLEGE OF TECHNOLOGY
Blossomfield Road, B91 1SB.
Required in April or as soon thereafter as possible.
LECTURER I in HOME ECONOMICS to teach mainly full-time students up to post "A" level standard.
Salary £2,781 to £4,689. Details from Principal.

SOMERSET
BRIDGWATER COLLEGE
A Tertiary College maintained by Somerset County Council.
Required as soon as possible, LECTURER II, to be responsible for establishment of new N.N.E.B. COURSE (to commence September, 1977).
Further particulars and application forms (returnable by February 4) from the Principal, Bridgwater College, Broadway, Bridgwater, Somerset, TA6 5NW. Telephone 55464.

STAFFORDSHIRE
EDUCATION COMMITTEE
BURTON UPON TRENT TECHNICAL COLLEGE
DEPARTMENT OF SCIENCE AND CONSTRUCTION
LECTURER I IN POLYMER SCIENCE/TECHNOLOGY
Applications are invited for the above post which is available immediately.
Applicants should be graduates and/or possess an appropriate professional qualification in both Plastics and Rubber Technology. Preference will be given to those who are qualified teachers or who have had relevant full-time or part-time teaching experience. The ability to teach mathematics and other science subjects would be an advantage.
Salary is in accordance with the Burnham Further Education Scales Lecturer I £2,469 to £4,377 plus a supplement of £312 per annum.
Further particulars and application forms may be obtained from the Principal, Burton-upon-Trent Technical College, Lichfield Street, Burton-upon-Trent, Staffs. DE14 3RL, to whom applications should be sent within fourteen days.
All applicants are asked to note that it is the County Council's view that it is desirable for their employees to be members of an appropriate trade union.

SUNDERLAND
(Borough of)
EDUCATION DEPARTMENT
MONKWEARMOUTH COLLEGE OF FURTHER EDUCATION
PROFESSIONAL TUTOR
Lecturer Grade II, £3,291 to £5,800
Applicants should hold an Honours Degree awarded by a British University and have qualified teacher status. Considerable and varied teaching experience in either Further or Higher Education essential.
The level of teaching required will bring this post into the LII/SL category within a three-year period provided that the appointee fulfils the criteria specified by Burnham Further Education Committee for transfer to the Senior Lecturer Scale.
Duties to commence 1st May or 1st September, 1977.
Application forms and further particulars are available upon receipt of a stamped addressed envelope, from the Principal, Monkwearmouth College of Further Education, Swan Street, Sunderland SR5 1EB.
Closing date for applications 14th February, 1977.
L. A. Olsen, Chief Executive, Sunderland SR2 7DN.

SURREY
COUNTY COUNCIL
REDHILL TECHNICAL COLLEGE
Gatton Point, Redhill, Surrey, RH1 2JX
Applications are invited for the post of LECTURER Grade I in the Department of Business Studies and Languages. Applicants must be able to teach Principles of Law up to O.N.D./O.N.C. standard. The ability to teach other business subjects would be an advantage.
Apply in writing for further details and application form, enclosing a stamped and addressed foolscap envelope, to the Chief Administrative Officer to whom completed application forms should be returned within 14 days.

WAKEFIELD (City of)
(Metropolitan District Council)
WHITWOOD MINING AND TECHNICAL COLLEGE
Four Lane Ends, Castleford
LECTURER Grade I required to assist in the development of First and Middle Line Management, Supervisory and Shop Steward Courses. The person appointed will be required to teach Industrial Relations Management Principles and Practice and in one or more of Human Relations, Communications, Personnel Management or Technical Aspects. Some industrial or administrative experience is desirable and preference will be given to candidates with teaching qualifications and/or experience.
Salary within the scale range £2,469 to £4,377, with increments for approved industrial and/or teaching experience.
Application forms may be obtained from the Principal, Whitwood Mining and Technical College, Castleford, West Yorkshire (Tel. Castleford 554671) to whom the completed forms should be returned not later than Friday, 4th February, 1977.

County of Cleveland
HARTLEPOOL COLLEGE OF FURTHER EDUCATION
HEAD OF DEPARTMENT OF BUSINESS STUDIES
(GRADE IV)
Applications are invited from suitably qualified and experienced persons for the above post.
Commencing date May 1, 1977, or as soon as possible thereafter.
Further particulars and application forms may be obtained from The Principal, College of Further Education, Stockton Street, Hartlepool, Cleveland.
Closing date for applications is 14 days after the appearance of this advertisement.

Mid Glamorgan
COUNTY COUNCIL
LECTURING STAFF
BRIDGEND COLLEGE OF TECHNOLOGY
DEPARTMENT OF CONSTRUCTION
Applications are invited for the post of
SENIOR LECTURER
Applicants must be Graduates and/or Chartered Surveyors in building or quantity surveying, having relevant industrial and teaching experience.
The successful candidate will be required to teach some or all of the following: Quantity Surveying, Building Services and Equipment Construction Technology and allied subjects up to and including H.N.C. level and to assist with the administration of the department.
Salary: £5,031 x £231 (4) £5,965, plus the supplement of £312 per annum.
Application forms, to be returned by 9th February, 1977, obtainable on receipt of a stamped addressed foolscap envelope from the District Education Officer, District Education Office, Council Offices, Sunnyside, Bridgend. Canvassing will disqualify.

SHEFFIELD EDUCATION
Granville College of Further Education
Granville Road, Sheffield, S2 2RL
(Tel.: 70271)
DEPARTMENT OF FOOD AND FASHION
Required for 1 May, 1977, a
LECTURER Grade I
to teach Business Studies
with an emphasis on Hotel Reception subjects. The applicant should be suitably qualified and have had industrial experience.
Salary Scale: Lecturer Grade I within the range £2,469-£4,377 per annum plus an annual salary supplement of £312.
Application forms together with further particulars are obtainable from the Chief Administrative Officer (foolscap stamped addressed envelope), Granville College of Further Education, and must be returned to the College within ten days of the appearance of the advertisement.

COLWYN BAY, NORTH WALES
LLANDRILLO TECHNICAL COLLEGE
CLWYD AND GWYNEDD EDUCATION AUTHORITIES
LECTURER Grade 2
for Health Studies
LECTURER Grade 1
for Beauty Therapy
Applicant qualified in beauty therapy or in physiotherapy will be considered.
LECTURER Grade 1
for Ladies' and Men's Hairdressing
Applications for all posts should have professional qualifications and a recognized teaching qualification or teaching experience would be an advantage.
Salaries: Scales for teachers in establishment for further education, i.e., Lecturer, Grade I, £2,469-£4,377 per annum. Lecturer, Grade 2, £3,279-£5,493 per annum + £312 Supplement in each case.
Commencing salary in accordance with qualifications and experience. Form of application and further details obtainable from the Registrar at the College, closing date 11th February, 1977.

NEWCASTLE UPON TYNE POLYTECHNIC

Department of Modern Languages

LECTURER II in RUSSIAN (Temporary)

Required for two years commencing 1st April, 1977. Applicants, who should be honours graduates, should be able to teach Russian language to degree level and have a special interest in Soviet Politics.

Burnham F.E. Lecturer II, £3,279-£5,493, plus £312 p.a. salary supplement.

For further particulars and application forms, returnable by 14th February, 1977, please send stamped addressed foolscap envelope to Staffing Officer, Newcastle upon Tyne Polytechnic, Ellison Building, Ellison Place, Newcastle upon Tyne NE1 8ST.

McMASTER FELLOWS

IN ARTS, SCIENCE AND ENGINEERING

Applications are invited for a limited number of appointments as McMaster Fellows beginning in the academic year 1977/78.

Appointments will normally be made for two years with possible renewal for a third year. Fellows will be expected to undertake full-time scholarly research either individually or in collaboration with faculty members in the University. The stipend will be $16,000 and modest grants will be available to support the research.

Applicants should submit detailed descriptions of their proposed research and should supply the names of three referees who would be willing to provide supporting letters if requested to do so.

Applications should be sent by *March 31*, 1977 to:

**Dr. A. A. Lee,
Vice-President, Academic
McMaster University,
1280 Main Street West,
Hamilton, Ontario L8S 4K1**

(RE-ADVERTISEMENT)

LONDON BOROUGH OF EALING

Education Service

ADULT EDUCATION with Community Centres Service

Area Head

£5,652-£6,444 (plus £402 London Allowance and £312 supplement per annum)

(Burnham FE Head of Department Grade 2)

From 1 April, 1977, sooner if possible.

The Council offer 100% removal expenses, legal and estate agent's fees up to £300, and lodging allowance.

The application of those who have previously applied will be automatically reconsidered unless applicants indicate that they wish to withdraw their application.

Further details and application forms available from the Chief Education Officer, Hedley House, 79/81 Uxbridge Road, Ealing W5 5SU. Forms to be returned by the 11 February, 1977.

SURREY COUNTY COUNCIL

**NORTHERN AREA
Education Service at
H.M. Remand Centre
Latchmere House, Church Road,
Ham Common, Richmond**

Experienced Remedial Teacher

required for small groups of boys aged 14 to 21 years. Salary Burnham Lecturer Grade I £2,478-£4,377 plus £312 Supplement plus Fringe Area London Allowance £150 p.a.

Further details and application forms from the Area Education Officer, 7 Monument Hill, Weybridge. Telephone: Weybridge 52811, extension 40.

Closing date for applications 11th February, 1977.

COLLEGES OF FURTHER EDUCATION continued

WILTSHIRE

SALISBURY COLLEGE OF TECHNOLOGY
Southampton Road, Salisbury

DEPARTMENT OF BUSINESS STUDIES

Required for September 1st, 1977.

LECTURER Grade I to teach BAKERY and CONFECTIONERY to full-time and part-time students.

Further particulars and application forms are obtainable from the Principal on receipt of a stamped addressed foolscap envelope. Completed application forms should be returned within fourteen days of the appearance of this advertisement.

ARE you taking a risk?—See advertisement on page 47.

Colleges and Departments of Art

GLOUCESTERSHIRE

GLOUCESTERSHIRE COLLEGE OF ART AND DESIGN
Pittville, Cheltenham (0242 32501)
LECTURER II required for the B.A. (Hons.) course in FASHION. Salary scale £5,279 to £5,493, plus £312 per annum supplement.

Applicants should have experience in degree level design work in Fashion, curriculum development and organisation.

Further details and application forms available from the Principal. Enclose stamped addressed envelope.

Polytechnics

LANCASHIRE

PRESTON POLYTECHNIC
ELECTRONIC ENGINEERING
Applications are invited for the post of LECTURER II in ELECTRONIC ENGINEERING to teach mainly Radio and Television Servicing.

Applicants should have had experience in teaching to Technician Part III level in Radio and Television Servicing.

Salary scale £3,279 to £5,493 plus a supplement of £312 at each point on the scale.

Application forms and further particulars may be obtained from the Chief Administrative Officer (Staffing), Preston Polytechnic, Corporation Street, Preston PR1 2TQ.

Closing date for receipt of completed applications February 18th, 1977.

SUNDERLAND

THE POLYTECHNIC
FACULTY OF EDUCATION
DEPARTMENT OF CURRICULUM STUDIES
RESEARCH OFFICER

Salary scale: £2,[illegible] by £126 [illegible] to £3,737 per annum plus £312 supplement.

A two-year team project on practical teaching skills starts this year and the successful candidate will be heavily involved in this work. A background in any of the contributory disciplines in education with a training in research methods is needed. The appointment will be for one year in the first instance, with a possibility of extension.

Further particulars and an application form may be obtained from the Personnel Officer, Sunderland Polytechnic, Chester Road, Sunderland SR1 3SD, and should be returned as soon as possible.

Universities

ABERDEEN

THE UNIVERSITY

LECTURESHIP IN STATISTICS

Applications are invited for above post. The candidates' interests may be in any branch of theoretical or applied Statistics. Salary on scale £3,333 to £6,665, with appropriate placing.

Further particulars from the Secretary, The University, Aberdeen, with whom applications (two copies) should be lodged by February 18, 1977.

CAMBRIDGE

CAMBRIDGE INSTITUTE OF EDUCATION

Applications are invited for the temporary post of TUTOR in SPECIAL EDUCATION for the academic year 1977-78 to be responsible for a special one-year course for Nigerian teachers and college lecturers leading to an Advanced Certificate in the Education of Children with Special Needs. Candidates should have appropriate qualifications in special education, preferably with experience of more than one form of handicap. Secondment may be negotiated.

Salary in the range £4,308 to £6,878.

Further particulars obtainable from the Secretary, Cambridge Institute of Education, Shaftesbury Road, Cambridge, CB2 2BX, to whom application forms should be returned by February 21.

CANADA

MEMORIAL UNIVERSITY OF NEWFOUNDLAND

DEPARTMENT OF MATHEMATICS, STATISTICS AND COMPUTER SCIENCE

VACANCY

Faculty position at the rank of ASSISTANT, ASSOCIATE or FULL PROFESSOR in COMPUTER SCIENCE. Ph.D. in Computer Science required. Duties: Teaching at the undergraduate level, curriculum development and assisting in the development of a graduate program, departmental responsibilities and research.

Appointment to be made as soon as possible.

Salary negotiable.

Send vitae and names of three references to: Professor J. H. Burry, Head, Department of Mathematics, Statistics and Computer Science, Memorial University of Newfoundland, St. John's, Newfoundland A1C 5S7, Canada.

LEICESTERSHIRE

LOUGHBOROUGH UNIVERSITY OF TECHNOLOGY

CHAIR IN ENGLISH

The University will amalgamate with Loughborough College of Education next August and applications are invited for the post of Professor of English in the Department of English and Drama in the re-formed institution. Candidates will be expected to have a strong academic background in English; administrative experience would be an advantage. A major responsibility of the new professor will be to stimulate and extend the Department's range of activity across the academic spectrum.

Salary within professorial range. Further particulars and application forms are available from the Assistant Registrar (Establishment), ref. 77/28/EH. Candidates wishing to discuss the appointment informally should write to Professor Leonard Cantor, Senior Pro-Vice-Chancellor, or to phone him at Loughborough 63171, ext. 291. Loughborough, Leicestershire.

MOROCCO

MOHAMED V UNIVERSITY
Rabat, Morocco
ECOLE NORMALE SUPERIEURE, TEACHERS TRAINING COLLEGE: ASSISTANT, ASSISTANT PROFESSOR

Two teaching positions are available at the Ecole Normale Supérieure of Rabat in a programme emphasizing methodology of TEFL. The successful candidates will work with their Moroccan colleagues in preparing Moroccan teachers of English. Students at the Ecole Normale Supérieure are already graduates.

Qualifications:
M.A. or Ph.D. in TEFL, or M.A. in applied linguistics plus appropriate experience.

Salary:
Maître assistant (Master's Degree): DHS 2052, 22 dirhams.
Maître de Conférence (Ph.D.): DHS 5000, no dirhams.
Date of appointment: 15 September, 1977.
Deadline for applications: 15 June, 1977.
Send inquiries and applications to Mr. Le Directeur, Ecole Normale Supérieure, Rabat, Morocco.

READING

THE UNIVERSITY
CENTRE FOR APPLIED LANGUAGE STUDIES
DIRECTOR OF COURSES IN ENGLISH AS A FOREIGN LANGUAGE

Applications are invited for the post of Director of Courses in the Centre for Applied Language Studies. The person appointed will be responsible in the first instance for developing a programme of short courses for teachers of English as a foreign language. Applicants should possess a good honours degree and post-graduate qualification in ELT and/or applied linguistics. They should also have taught English for several years in a non-European context and should have considerable experience of teacher-training. The person appointed will be expected to take up duties as soon as possible, but no later than 1 June, 1977.

Further information may be obtained from the Registrar (Room 214), Whiteknights House, The University, Whiteknights, Reading RG6 2AH, by whom applications should be received not later than 28 February, 1977.

READING

THE UNIVERSITY
CENTRE FOR APPLIED LANGUAGE STUDIES
TUTORSHIPS IN ENGLISH AS A FOREIGN LANGUAGE

Applications are invited for THREE posts of Tutor in English as a Foreign Language in the Centre for Applied Language Studies. Applicants should possess a post-graduate qualification in ELT, teaching and/or applied linguistics and should have some years' experience of teaching, preferably in Asia, Latin America, the Middle East or non-anglophone Africa. Experience in teacher training is highly desirable for two of the posts. Persons appointed will be expected to take up duties on 1 June, 1977, or as soon as possible thereafter and will be offered a contract for three years in the first instance. All appointments are subject to the usual probationary period of three years.

Further information may be obtainable from the Registrar (Room 214), Whiteknights House, The University, Whiteknights, Reading RG6 2AH, by whom applications should be received not later than 28 February, 1977.

UNIVERSITY APPOINTMENTS

are also advertised in

THE TIMES HIGHER EDUCATION SUPPLEMENT

The newspaper for higher education provides a noticeboard for all University appointments.

It has a large established academic readership in Universities and Polytechnics and in other areas from which staff are recruited. Recent research shown that it is the paper selected by the academic staff themselves as being a top source of information for job hunting.

For further information or to book advertising space please contact Miss Charlotte Coulson, Classified Advertisement Department, The Times Higher Education Supplement, New Printing House Square, London WC1X 8EZ. Telephone 01-837 1234, extension 370.

Fellowships Studentships and Research Awards

CAMBRIDGE

CLARE COLLEGE
SCHOOL TEACHER FELLOWSHIP 1977-78 and 1978-79

Clare College invites applications for a School Teacher Fellowship. The Fellowship is open to men and women.

The Fellow will be expected to reside in college for one term in the year 1977-78 or 1978-79. Free accommodation, lunch, and dinner are provided and the Fellow receives an emolument of £50.

The purpose of the Fellowship is to enable a schoolmaster or schoolmistress to have some intellectual refreshment away from the responsibilities of school. There are no duties attached to the Fellowship.

Preference will be given to candidates aged over 30 who teach sixth forms and who prepare pupils for universities.

Application forms may be obtained from the Master's Secretary, Clare College, Cambridge CB2 1TL. The closing date for applications is 14 February, 1977.

Colleges of Higher Education

SOUTHAMPTON

LA SAINTE UNION COLLEGE OF HIGHER EDUCATION

Required for September, 1977:

LECTURER IN HISTORY

To assist in the teaching of newly developed courses in Modern and Contemporary European (including British) History to both B.Ed. and B.A. Candidates.

Further information regarding the vacancy can be obtained from the Principal.

Colleges of Education

CUMBRIA

EDUCATION COMMITTEE
CHARLOTTE MASON COLLEGE OF EDUCATION
Ambleside

Principal S. W. Percival

Applications are invited for a post on temporary LECTURER in APPLIED EDUCATION, from 1st September 1977 for one year. Candidates must have a main interest in the development of language and reading in Primary Schools although specialist interests in any branch of linguistics will be considered.

Salary range: £3,279 to £5,493.

Application forms and further details from the Senior Administrative Officer at the College. Application form to be returned to the Principal by 28th February 1977.

SUNDERLAND

PROFESSIONAL TUTOR (Sunderland College of Further Education)—Colleges of Further Education.

Teachers' Centres

DORSET

DORCHESTER AND BRADFORD ABBAS TEACHERS' CENTRES
Appointment of CENTRE LEADER required for September, 1977, to co-ordinate the work at Dorchester and Bradford Abbas Teachers' Centres.

Salary, Burnham Scale 3.

Assistance with removal and legal expenses. For application form to be returned by 18 February, 1977, and further details, send foolscap self-addressed envelope to Staffing Officer, Education Office, County Hall, Dorchester, Dorset, DT1 1XJ.

Adult Education

ASSOCIATION FOR ADULT EDUCATION

Full-time and part-time local authority adult/community education staff.—Please apply for details to Membership Secretary, AAE, 51 Poplar Road, Warmley, Bristol.

BEDFORDSHIRE

EDUCATION SERVICE
ASSISTANT TO THE PRISON EDUCATION OFFICER
H.M. Prison, Bedford
Applications are invited from suitably qualified men or women for this appointment which will be on the staff of Bedford College of Higher Education.

The person appointed will share responsibility with the Prison Education Officer for the administration of the Education Service at H.M. Prison, Bedford, and will have a particular responsibility for the remedial programme and for the development of a scheme of general studies and remedial work with young prisoners on remand. For professional purposes the post will be on the staff of Bedford College of Higher Education and the person appointed will be expected to do some teaching in the Humanities Studies Department of the college.

Salary: Further Education Lecturer I—£2,781 to £4,683.

Application forms and further particulars are available from the Chief Education Officer, County Hall, Cauldwell Street, Bedford, to whom application forms should be returned by 15 February, 1977.

Central School of Art and Design

Southampton Row, London WC1B 4AP

Fine Art Department

Principal Lecturer in Sculpture

Applications are invited from practising artists for the post of Principal Lecturer (with special responsibility for CNAA BA studies).

Salary Scale: (In accordance with the Burnham F.E. Report) £5,940-£6,642 (bar) £7,578 plus £312 supplement and £402 Inner London Allowance.

Further details and application forms obtainable from The Registrar and returnable within fourteen days of the appearance of this advertisement.

Schools Council Project Health Education 13-18

APPOINTMENT OF PROJECT TEAM

The Schools Council has funded a major project, in co-operation with the Transport and Road Research Laboratory and Scottish Health Education Unit. The project will begin in September, 1977, and last for three years.

The aim of the project, which will be directed by Mr. Trefor Williams and based at Colchester Institute of Higher Education, is to identify ways in which health education can be organised within secondary education, to develop pupil materials and to prepare teachers' guides. The team of five will be working closely with a number of teacher development groups in various parts of the country.

Teaching experience in the 13-18 sector of education is essential, while experience of curriculum development and health education would be highly desirable. One of the team members appointed will have particular responsibility for the 16-18 age range.

It is hoped that secondment for team members may be arranged, at existing salary plus small honorarium. Application forms and further information may be obtained from Mr. Trefor Williams, Colchester Institute of Higher Education, 24 Harold Road, Clacton-on-Sea, Essex.

The closing date for the receipt of applications is Monday, February 28, 1977.

ADULT EDUCATION
Appointments
continued

BERKSHIRE

EDUCATION COMMITTEE
BRACKNELL COLLEGE
DEPARTMENT OF ADULT STUDIES
LECTURER Grade I—NEEDLECRAFTS.
See advertisement under COLLEGES OF FURTHER EDUCATION.

HOUNSLOW

London Borough of)
EDUCATION COMMITTEE
Education Department, The Civic Centre, Lampton Road, Hounslow, TW3 4DN
COMMUNITY EDUCATION DEPARTMENT
Required for April, 1977:
THREE COMMUNITY EDUCATION TUTORS

Salary: Burnham F.E. Lecturer I.
A new department of community education has been formed from the amalgamation of Adult Education, Youth and Community Service, and Sports Halls. Each community education tutor will be responsible primarily for an adult education centre based at a secondary school and will be involved in the school curriculum.

Application forms and further details (stamped addressed foolscap envelope please) are available from: The Director of Education, Civic Centre, Lampton Road, Hounslow, TW3 4DN. Telephone 01-570 7728, extension 3631. Closing date: Monday, February 14, 1977.

HOUNSLOW

London Borough of)
EDUCATION COMMITTEE
Education Department, The Civic Centre, Lampton Road, Hounslow, TW3 4DN
COMMUNITY EDUCATION DEPARTMENT
Required for April, 1977:—
SENIOR COMMUNITY EDUCATION TUTOR

Salary: Burnham F.E. Lecturer II
A new department of community education has been formed from the amalgamation of Adult Education, Youth and Community Service and Sports Halls. The Senior Community Education Tutor will be primarily responsible for Spring Grove Adult Education Centre which has approximately 140 day and evening classes and some 2,700 students.

In addition the Community Education Tutor will be expected to initiate work in the community with local voluntary and statutory organisations, including Community Associations.

Further details and application forms (stamped addressed foolscap envelope, please) can be obtained from: The Director of Education, Civic Centre, Lampton Road, Hounslow, Middlesex, TW3 4DN. Telephone No.: 01-570 7728, ext. 3631. Closing date: Monday, 14 February, 1977.

LONDON

INNER LONDON EDUCATION AUTHORITY

THE CITY LIT

LECTURER, Grade II, required 25th April, 1977, to act as TUTOR-ORGANISER for the full and part-time FRESH HORIZON courses through which mature students are helped to prepare for higher education or career change. Good academic qualifications and relevant experience essential.

Salary scale in accordance with Burnham (Further Education) Report, £3,279 to £5,493, plus £402 London Allowance, plus £312 supplement. Assistance may be given towards household removal expenses.

Details and application forms (returnable by Thursday, 10th February, 1977) from the Clerk to the Governors, The City Lit, Stukeley Street, Drury Lane, London WC2B 5LJ (Telephone: 01-242 9872-4).

STAFFORDSHIRE

EDUCATION COMMITTEE
H.M. PRISON, DRAKE HALL
EDUCATION OFFICER
Applications are invited for the above post.
Applicants should be well-qualified and experienced TEACHERS who possess special qualities of management, initiative and enthusiasm. The ability to work in cooperation with colleagues from other disciplines within the prison is essential.

Salary is in accordance with the Burnham Further Education scales, Lecturer II, £3,279 to £5,493, plus a supplement of £312 per annum.

Application forms and further details from the Chief Education Officer, Further Education Section, Education Offices, Tipping Street, Stafford, to be returned by February 11, 1977.

All applicants are asked to note that it is the County Council's view that it is desirable for their employees to be members of an appropriate trade union.

STAFFORDSHIRE

EDUCATION COMMITTEE
H.M. PRISON, SHOTT [illegible] COURT
Applications are invited for the post of LECTURER Grade I to teach REMEDIAL and GENERAL STUDIES to small groups of adult females. The post will be available from Easter, 1977.

Salary is in accordance with the Burnham Further Education Scales, Lecturer I £2,[illegible] to £3,377 plus a supplement of £312 p.a.

Application forms and further particulars may be obtained from the Chief Education Officer, Further Education Section, Education Offices, Tipping Street, Stafford, to be returned by 11th February, 1977.

All applicants are asked to note that it is the County Council's view that it is desirable for their employees to be members of an appropriate Trade Union.

DEVON SOCIAL SERVICES

Teacher/Instructor/Instructress

FARRINGDON HOUSE

To instruct and supervise girls between 14-16 years in the preparation and cooking of approximately 60 meals daily for staff and girls. Instruction will include use of kitchen equipment, food hygiene, food preparation together with Basic Theory and Cookery Methods, Simple Menus, and Dietary Controls. Responsibility also to include serving of food, washing up and general care of the Department.

Farringdon House is a Community Home for Girls in the care of the Local Authority and it is, therefore, essential that applicants should have sufficient experience and expertise to be able to instruct and supervise adolescents with difficulties.

Salary: Burnham 1 £2,253-£3,744 bar to £4,056 plus £564 Community Home Allowance/J.N.C. Grade £2,535 to £3,729, depending upon qualifications. Plus £312 Pay Award Supplement.

Informal Enquiries welcome prior to completion of application. Please contact Miss A. Davies, Principal. Tel. Woodbury 32316.

Application form and job description from Director of Social Services, County Hall, Exeter. Tel. Exeter 77977 Ext. 519. Closing date 11 February, 1977.

BERMUDA SALTUS GRAMMAR SCHOOL

An independent grammar school for boys, with a separate Junior Department, following British curricula. After O levels, most students go on to Senior Year, a preparatory class for U.S. and Canadian universities; as well as being competent in the routine G.C.E. fields, applicants for Senior School posts must be able and willing to prepare courses for post O level on their own initiative.

Teachers required for September, 1977:—

In the Senior School:—

1. ENGLISH
2. MATHEMATICS
3. HISTORY
4. LATIN
5. FRENCH
6. CHEMISTRY
7. BIOLOGY
8. P.E. and GAMES

Note: With any of these subjects, an experience in Librarianship would be a distinct advantage.

In the Junior School:—

9. General Form Teacher for J4 (8-9 year olds), with some P.E.

Reply, as soon as possible, to the Headmaster, Saltus Grammar School, Pembroke, Bermuda, giving full particulars of age, marital status, and children, education, training, qualifications, experience, details of other subjects which can be taught and, if possible, telephone number. Enclose a photograph, two testimonials and the addresses of two referees to whom confidential application can be made. Detailed particulars of these posts, the school, and living in Bermuda, will be sent to those short-listed, who will be interviewed in London in early April.

Present salary, Degree plus P.G.C.E. $8,625 by 7 to $12,417: three year trained, $7,870 by 7 to $11,2[illegible] (Bermuda dollar is on a par with U.S. dollar). There will probably be a small increase in September. Furnished accommodation can probably be provided at a reasonable rental.

Community Homes and Associated Institutions

HERTFORDSHIRE

SOCIAL SERVICES
DANESBURY COMMUNITY SCHOOL
Warren Park Road, Hertford
FULL-TIME TEACHER required at this Community Home School catering for all teenage boys and girls.

The boys are aged 11 years and upwards and the girls 7½ years and upwards and are housed in four separate units. Classroom facilities are good and there is a team of 10 full-time and part-time teachers.

A person prepared to teach GENERAL SUBJECTS, with a special interest in General Science, Geography or Art and Craft would be preferred but this is not essential. A willingness to help with games would be an advantage. There is ample opportunity to try out new ideas. Up to 15 hours a week extraneous duty would be available.

Salary: Burnham Scale 1 plus £561 Approved Schools Allowance, £279 Extraneous Duty Allowance (all per annum) plus up to £312 annual supplement. Married or single accommodation may be available for rental within a few miles of the school.

For further particulars and application form apply to Mr Gordon Gentry of the school, telephone Hertford 56614.

Please quote reference H.98. Closing date, February 14, 1977.

KENT

COUNTY COUNCIL
EDUCATION DEPARTMENT

MAIDSTONE DIVISION

GLEBELANDS COMMUNITY HOME
Harrietsham.
Experienced TEACHER Scale 1 required as soon as possible to teach in a community home dealing mainly with delinquent boys aged between 14 and 16 years.

Applications (stamped addressed envelopes please) from Divisional Education Officer, Ashley House, Hastings Road, Maidstone.

SALOP

EXONBROOK COMMUNITY SCHOOL
Bigford, near Shifnal, Shropshire
TEACHER required immediately for HISTORY and ENGLISH. Able to teach some Mathematics and assist with Games at this school for 50 socially deprived boys aged 8 to 16.

Apply with curriculum vitae to the Head Teacher, Mrs. H. M. Breeze.

Assessment Centres

ROTHERHAM

(Metropolitan Borough of)
DEPARTMENT OF EDUCATION
OBSERVATION AND ASSESSMENT CENTRE
Sitwell [illegible] Road, Rotherham
Required for April, 1977, or as soon after as possible—
TEACHER in CHARGE— Scale 3/4/5

The Observation and Assessment Centre is a Social Services establishment for children who are admitted for short periods to be observed and assessed before transfer to a treatment situation. The educational component will probably be staffed by four teachers.

The Authority is looking for persons who are widely experienced in teaching and who hold an advanced qualification in a relevant field of study. Applicants should be capable of working with a multi-disciplinary team and devising programmes which will assist in the assessment.

The post is non-resident, and the successful candidate will be required to take holidays at times other than normal schools.

Closing date 11th February, 1977.

Application forms available from the Principal Recruitment Officer, Education Offices, Municipal Offices, Howard Street, Rotherham. Tel.: 2121, Ext. 3367.

R. W. Tills, Director of Personnel [illegible].

SURREY

QUEEN ELIZABETH'S FOUNDATION FOR THE DISABLED

Applications are invited for the post of TUTOR at BANSTEAD PLACE ASSESSMENT CENTRE for Physically Handicapped School-leavers. Banstead Place is a new unit where severely handicapped students of both sexes follow individually planned programmes which will assist in their assessment, further education and subsequent placement. The successful applicant will participate in carrying out programmes of further education, social education and remedial work, as a member of an inter-disciplinary team.

Salary based on Burnham with Special Schools Allowance.

Further details and application form from the Principal, Banstead Place, Park Road, Banstead, Surrey.

Youth and Community Service

CALDERDALE

METROPOLITAN BOROUGH OF
EDUCATION DEPARTMENT
YOUTH AND COMMUNITY EDUCATION SERVICE
Are you the kind of individual who believes that the person in charge of an operation must lead, inspire and enthuse? Have you imagination, devotion and initiative with a willingness and a capacity for hard work? Have you a wide and successful record of working with young people and adults?

If you fit this description the young people at the BOOTHTOWN YOUTH CENTRE eagerly await your arrival.

J.N.C. conditions of service.

Salary: Scale II.

Further details and application forms (stamped addressed envelope please) from the Chief Education Officer, Youth and Community Education Service, Alexandra Buildings, King Edward Street, Halifax, HX1 1EU, to whom completed application forms should be returned within 14 days.

DIOCESE OF CARLISLE

ASSISTANT ADVISER FOR EDUCATION (YOUTH)

A PRIEST is required for the above post (after Easter) to continue and develop youth work and leadership training, primarily in North Eastern Cumbria.

The post is combined with a smaller country parish 4½ miles from the centre of Carlisle.

Ability to work in team situation essential — previous experience in Youth field desirable.

Diocesan minimum for incumbents plus expenses.

Further details from: The Bishop's Adviser for Education, the Rev. Canon Robert Wordington, 1 The Abbey, Carlisle [illegible].

HAMPSHIRE

SOUTH-EAST AREA
YOUTH & COMMUNITY SERVICE
DIOCESAN YOUTH WORKER
Leigh Park, Havant
A qualified YOUTH WORKER is required as soon as possible, to be based on "Point Seven" Carlton Bar Youth Centre.

Application forms and further details from the Area Adviser for Further Education, Youth and Community Service, South East Hants Education Development Centre, 20 Stakes Hill Road, Waterlooville, Portsmouth. (Telephone Waterlooville [illegible].)

HARINGEY

(London Borough of)
EDUCATION SERVICE
ALEXANDRA PARK SCHOOL
Salary: Range 3, points 3-6, £3,261 to £3,723 inclusive.
Applications are invited from qualified YOUTH LEADERS or COMMUNITY CENTRE WARDENS (this includes those with the status of qualified teacher and holders of a University degree or diploma in Social Science) for the post of YOUTH TUTOR at Alexandra Park School, Park Road, N.11, a fairly large comprehensive school. Duties will include the administration and organisation of the school-based Youth Association, liaison with voluntary youth and adult organisations in the area and teaching in the school for one day each week.

Application forms and further details obtainable from:
Chief Education Officer (Ref. FE/Y), Further Education Division, 476 High Road, Tottenham N17 9JS. Tel.: 01-801 3166, ext 90.
Closing date 11th February, 1977.

LANCASHIRE

EDUCATION COMMITTEE

YOUTH SERVICE

ORMSKIRK DISTRICT

As soon as possible YOUTH WORKER to be seconded for Roman Catholic Youth Work in the district.

Scale 2 J.N.C.

Forms from/returnable to: District Education Officer, Greetby Buildings, Derby Street, Ormskirk, Lancs.

Closing date 14th February, 1977.

LANCASHIRE

EDUCATION COMMITTEE
DISTRICT 2
YOUTH SERVICE
Applications are invited from suitably qualified persons for the post of YOUTH WORKER to be concerned with the rural areas of Chorley District, including relationships with a local High School.

The successful candidate will be a member of the District Youth Team responsible to the District Youth Officer.

Salary in accordance with J.N.C. Scale 2 (£2,712 to £3,537 plus £312).

Further details and application forms are available from the District Education Officer, Williams and Glyn's Bank Chambers, Market Street, Chorley, to whom they should be returned within 14 days of the date of the advertisement.

LONDON, SE14

Applicants are invited for the post of FULL-TIME YOUTH WORKER at this purpose-built Community Centre sponsored by local churches in a new housing area.

The person appointed would be responsible for developing the existing open clubs and would have paid and voluntary support.

Applicants should be sympathetic to the Christian principles underlying the Project. Excellent accommodation available at reasonable rent. Salary and conditions J.N.C.

Further information from Revd. M. Papel-Wilken, St. James, New Cross, London SE14. Tel. 01-692 [illegible].

LEICESTERSHIRE

FULL-TIME COMMUNITY TUTOR (YOUTH)

GUTHLAXTON COMMUNITY COLLEGE
Wigston

Salary: Burnham F.E. Lecturer I.

In the Community Education team the tutor will be responsible for management of Youth Centre with programme of youth and community work, plus an upper school commitment. Must be trained teacher, with experience and qualifications in youth work. Further particulars available on request.

Application forms to be sent within two weeks of this advertisement, with the names and addresses of two referees, to the Area Further Education Officer, College of Further Education, Station Road, Wigston, Leicester LE8 2DW.

LONDON, S.E.27

PLAYLEADERSHIP IN LAMBETH
(Ref. A74)
£3,438 to £3,669

Lambeth regards children's play as an essential element in community development.

We are seeking a suitably experienced SENIOR PLAYLEADER to join our existing team at Larkhill Park to participate in the work in this important area. A high priority is placed upon a varied programme of activities for school age children and involvement with the local community.

Applicants, male or female, should be able to demonstrate experience in these areas preferably within playleadership, although applications would be welcomed from those with experience in related areas.

Application forms obtainable from the Personnel Officer, Directorate of Amenity Services, London Borough of Lambeth, 14 Knights Hill, West Norwood, London SE27, or Tel. 01-789 0991, or 01-761 1931 (24-hour answering service). Closing date: 11th February, 1977.

LONDON, WC1

LONDON CENTRAL Y.M.C.A.
YOUTH WORKER (Male or Female)
Imaginative Youth Worker required for appointment as soon as possible to operate within and from a new building with extensive leisure facilities. The person appointed must be able to work on his/her own initiative and be capable of developing programmes related to the physical education facilities and with female groups in particular.

Salary J.N.C. Scale 2.

Further details and application forms, which should be returned by 18th February, may be obtained from:
The Personnel Department, London Central Y.M.C.A., Great Russell Street, London, W.C.1.

STAFFORDSHIRE SOCIAL SERVICES

Housemaster

The above resident or non-resident post is available at Riversride, Denstone, near Rocester, Uttoxeter, which is a Community School accommodating 98 boys aged 13 to 17 years, who need care, control, treatment and education within a residential setting.

Salary in accordance with scale £2,607-£3,282 (bar) £3,657 per annum, plus supplement of £312 per annum.

Possession of a Diploma or Certificate in Social Science, or a Certificate in the Residential Care of Children, or a Teacher's Certificate is desirable.

Single accommodation is available if required.

Applicants are asked to note that it is the County Council's view that it is desirable for their employees to be members of an appropriate Trades Union.

Application forms and further particulars from the Director of Social Services, 69 Foregate Street, Stafford.

Closing date for applications: 11th February, 1977.

The above advertisement is exempt under Section 7 (2) (d) of the Sex Discrimination Act.

WILTSHIRE COUNTY COUNCIL

Education Department

YOUTH AND COMMUNITY SERVICES

JNC III £3,426-£3,866 plus £312 p.a. supplement

Qualified Youth and Community Worker

for development of the service at the Clarence Street Centre, Swindon

- ★ Removal/disturbance allowance up to £500 in appropriate cases.
- ★ Lodging allowance for up to 6 months up to £10 per week.

Application form and job description from Chief Education Officer (Policy and Co-ordination), County Hall, Trowbridge, returnable by 11th February, quoting reference NA.77.23.

Youth and Community Workers

Qualified and experienced Youth and Community Workers are invited to apply for four positions which have become vacant. Three of those posts require experience and skill in Programme development, Staff supervision/training, organisation and administration. The other post requires knowledge of, and experience in, Community work and/or Detached youth work.

The salary scale for these posts in Burnham (Further Education) Lecturer 1, rising to a maximum of £4,874 (inclusive of London Weighting) plus £312 Cost of Living Supplement.

For further details and an application form, write to Mr. J. N. Parker, Principal Youth and Community Officer, at the Municipal Offices, High Road, Leyton, London E10 5QJ. Closing date for receipt of applications: Friday 18th February 1977.

London Borough of Waltham Forest

SHEFFIELD EDUCATION COMMITTEE

Community Education Worker

(Man or Woman)

Applications are now sought for the post of full-time community education worker based at Mount Pleasant Centre. The worker will help the centre management committee and the people of the local community to identify their social and educational needs and to develop appropriate provision to meet those needs.

Candidates should have appropriate experience and a qualification in either adult education, youth work or community work. Salary on the scale £4,868 to £5,310 plus £312 supplement (Sheffield Burnham-related).

Appointment to commence on 1st April, 1977, or as soon as possible thereafter.

Further particulars and application forms, which should be returned by 14th February, 1977, may be obtained from The Chief Education Officer, Education Department, P.O. Box 67, Leopold Street, Sheffield S1 1RJ (Ref. EE/E).

The British Council

invites applications for the following posts:

Assistant Professor of English (Liberia)

University of Liberia, Monrovia

To lecture in English Language and Linguistics and set up courses in Remedial English and ESP.
A first degree in English or Modern Languages and a Master's degree plus a postgraduate TEFL qualification, or an MA in Applied Linguistics. At least 3 years' teaching experience abroad. Preferred age range 25-35.
Salary: £5,210-£7,054 pa
Benefits: free accommodation; overseas and children's allowances and other benefits. Two-year contract, renewable. 76 HU 122

ELT Adviser (Mali)

Ministry of Education, Institut Pedagogique National, Bamako

Teacher-training, in-service training, materials production, coordination of ELT.
Degree, postgraduate TEFL qualification, extensive overseas TEFL experience, including teacher training and textbook/materials production experience; good knowledge of French essential.
Salary: £5,001-£6,845 pa
Benefits: overseas and children's allowances; furnished accommodation; annual passage-paid leave. Two-year contract. 76 HE 13

Assistant Primary Teacher (Jordan)

International Community School, Amman

Single qualified teacher with minimum 2 years' relevant experience. Interest in music desirable. Preferred age range 22-26.
Salary: Burnham scale.
Benefits: free furnished accommodation; passage-paid annual leave; outfit grant; employers portion of UK superannuation. Three-year contract, renewable. 76 AS 135

Return fares are paid. Local contracts are guaranteed by the British Council.

Please write, briefly stating qualifications and length of appropriate experience: quoting relevant reference number and title of post for further details and an application form to The British Council (Appointments), 65 Davies Street, London W1Y 2AA.

AUSTRALIA

NEW SOUTH WALES

DEPARTMENT OF TECHNICAL AND FURTHER EDUCATION

TEACHER OF NAVIGATION AND SEAMANSHIP

Applications are invited for the above position.

Salary:
$A12,290 per annum range $A15,166 per annum including allowances.
Commencing salary determined according to qualifications and experience.

Qualifications:
Extra Master's Certificate or B.Sc. (Nautical Studies) or equivalent with suitable experience.
Teaching experience desirable.

Duties:
Successful applicant will be required to teach any subject to Master Foreign Going Standard.

Conditions:
(a) Career salary scale and promotion opportunities;
(b) Security of employment;
(c) Excellent superannuation, subject to certain conditions;
(d) 11 weeks annual leave;
(e) Liberal sick and long service leave benefits;
(f) Country service could be involved.

Interviews will be arranged in London.

Subject to certain conditions the successful applicant will be eligible for:
- Payment of fares to Sydney.
- Financial assistance towards cost of removal expenses.
- Financial assistance towards initial accommodation expenses.

For further information and application form telephone or write to the Recruitment Section, New South Wales Government Offices, 66 Strand, London WC2N 5LZ (Tel. 01-839 6651, extension 194) when applications close on MONDAY, 28th FEBRUARY, 1977. When telephoning or writing please quote reference 44/636 (TES).

THE UNITED ARAB EMIRATES—UNIVERSITY OF THE U.A.E.

Applications are invited for appointments to position of:

PROFESSORS, ASSOCIATE PROFESSORS AND ASSISTANT PROFESSORS (Lecturers)

starting Sept. 1977 in the following departments:

ARABIC, ISLAMIC STUDIES, ENGLISH, HISTORY, GEOGRAPHY, SOCIOLOGY, PSYCHOLOGY, EDUCATION CHEMISTRY, PHYSICS, MATHS, GEOLOGY, BOTANY, ZOOLOGY, ECONOMICS, ADMINISTRATION, FRENCH, STATISTICS, LAW, ACCOUNTANCY, POLITICAL SCIENCE.

At all levels, candidates must have Doctorate qualifications in their respective fields, native speakers of Arabic (except for the dept. of English), and experience as regular teaching staff in accredited Universities. In addition, qualified Librarian (with an M.A. Degree) is invited to apply.

The information regards salary scale is available at the U.A.E. CULTURAL ATTACHE OFFICE.

Benefits: Tax free, free furnished accommodation, free medical service, annual passage-paid leave, Car allowance.

Applications should be sent with curriculum vitae to:

MINISTRY OF EDUCATION, CULTURAL DEPARTMENT, ABU DHABI, UNITED ARAB EMIRATES, P.O. BOX 295

N.B. Applications must reach the Ministry not later than the end of February, 1977.

English Teachers in the Middle East

Gray Mackenzie and Co Ltd (a member of the Inchcape Group of Companies) are currently looking for two English Teachers to progress English language training for their local staff in Saudi Arabia.

Senior English Teacher

Responsible for the implementation and continuing development of English language training. Previous administration experience essential. Age range 30-45.

English Teacher

Assistant to the Senior English Teacher and instructing a range of classes of differing ability. Age range 25-40.

For both the above posts a degree and T.E.F.L. qualifications are necessary with preferably some experience in an Arab country.

The appointments are on a bachelor basis with generous salaries and home leave, air-conditioned housing and food is provided.

Please apply in writing with brief personal and career details to:—

Personnel Manager, Inchcape Overseas Limited, 40 St. Mary Axe, London EC3A 8EU.

Inchcape

YOUTH AND COMMUNITY SERVICE continued

NORTHAMPTONSHIRE

COUNTY COUNCIL
EDUCATION COMMITTEE
KINGSTHORPE UPPER SCHOOL
Appointment of YOUTH and COMMUNITY WORKER.

Applications are invited from qualified experienced YOUTH and COMMUNITY WORKERS, or TEACHER with Youth and Community Work experience, for this post. Both men and women are invited to apply. The person appointed will be a member of a team involved in Community Development and County Organisation. Opportunities will be available to work with a wide range using social group work skills.

Excellent facilities have been provided at the Upper School in association with a swimming pool, sports hall and other facilities which are necessary for the development of the Community School.

Salary payable in accordance with the Joint Negotiating Committee Scale for Youth Leaders and Community Centre Wardens: Scale 1 £2,443 to £3,201 plus £312 per annum supplement. Starting point according to experience.

Application forms and further particulars may be obtained from M. J. Henley, County Education Officer, Youth and Community Section, Northampton House, Northampton to whom completed applications should be returned within fourteen days of the appearance of this advertisement.

SHEFFIELD

EDUCATION COMMITTEE
COMMUNITY EDUCATION WORKER
(Man or woman)

For details of post involving work with young people and adults at Mount Pleasant Centre, see Adult Education section.

WAKEFIELD (City of)

METROPOLITAN DISTRICT COUNCIL

YOUTH TUTOR

Applications are invited from qualified and experienced YOUTH WORKERS and TEACHERS for the post of YOUTH TUTOR of THORNES HOUSE HIGH SCHOOL.

The Youth Tutor, who will be on the staff of the school, will be responsible for initiating and developing a programme of school-based youth work assisted by a staff of part-time youth workers. He/She will be closely associated with the school's social education programme and will liaise with other statutory and voluntary youth groups within the school's catchment area.

Salary up to Burnham Scale & with casual car allowance.

Application forms and further details available from The Education Office, 8 Bond Street, Wakefield, Telephone 70211. Extension 0112. Closing date 18th February, 1977.

HONG KONG

The English Schools Foundation

Applications are invited for the posts listed below which will be vacant in September 1977 (except where noted).

Applicants should write (airmail) giving full particulars of education, qualifications, experience and marital status. Letters should be addressed to the Secretary, the English Schools Foundation, 20 Borrett Road, Hong Kong, and must arrive before 14th February, 1977. Candidates should state the post in which they are principally interested, but will automatically be considered for any other suitable vacancy.

Fuller information will be sent to selected candidates who will be asked to complete formal application procedures. Any candidates may presume his application has been unsuccessful if no reply has been received by 21st March, 1977.

General Information

The Foundation provides primary and secondary education for non-Chinese-speaking children in the Colony of Hong Kong. Teachers are required to possess qualifications recognized in England. The majority of staff is recruited from the United Kingdom.

All the schools are co-educational. The primary schools offer a modern education for children from 5 to 11 years old. At the secondary level a wide variety of courses is undertaken to Sixth Form level.

Salaries are assessed on the Hong Kong Master Pay Scale and paid in local currency. For the purpose of appointments and grading of responsibility the scale for assistant teachers is divided into six overlapping segments. At present rates of exchange Scale 1 commences at approximately £3,606 per annum and Scale 6 reaches a maximum of £10,100 per annum. Precise point of entry to the scale will be determined by qualifications, experience and present appointment. The list below indicates the intended grading of posts where it is anticipated that the initial appointment will be other than Scale 1.

Contracts are for two years and are renewable. A gratuity of 25 per cent is paid at the end of each contract period. Air passages, subsidised housing and medical services are provided for overseas recruits.

SECONDARY SCHOOLS

Island School—on the Island of Hong Kong—about 1,200 pupils and a new school to open classes in Forms I, II and III in September, 1977, operating for one year within the Island School organization.

PRINCIPAL for Island School (vacant 1st January, 1978, following retirement of present head) (salary scale approximately £12,190-£13,200 per annum)—preferably with recent U.K. experience of senior post in grammar or comprehensive school, though previous experience overseas could be an advantage.

MISTRESS as one of three Assistant Principals (Scale 6).

HOUSEMISTRESS (Scale 3).
(Both for Island School, offering subjects from list below).

HEAD OF SCIENCE (Physics, Scale 4) for new school, to be responsible for planning and equipping department for 1978.

RELIGIOUS EDUCATION to develop subject in new school—second subject essential in first year.

ENGLISH—graduate specialist—to 'A' level.

HISTORY—graduate specialist—to 'A' level.

FRENCH—graduate specialist—to 'A' level.

BOYS' PHYSICAL EDUCATION—with stated classroom subject.

GIRLS' PHYSICAL EDUCATION—with stated classroom subject.

DOMESTIC SUBJECTS (principally cookery).

ART (preferably emphasis on painting).

SCIENCE, HISTORY, GEOGRAPHY, FRENCH—individual subjects or in combination—principally for middle and lower school.

PRIMARY SCHOOLS

Beacon Hill School—in Kowloon—about 600 pupils.

Boundary Junior School—in Kowloon—about 150 pupils, operating at present as an annex to Beacon Hill.

Dousewey Bay School—on the Island of Hong Kong—about 450 pupils.

DEPUTY HEAD (Scale 4)—preferably with special interest in Mathematics.

TEACHER (Scale 3)—coordinator of Junior department.

TEACHER (Scale 2)—music with some general teaching.

TEACHER—Juniors—interest in boys' games.

TEACHER—Infants—ability to play piano.

English Language Teachers

Libya

Applications are invited from qualified English language teachers prepared to teach basic and industrial English, to Libyan employees of Esso Standard Libya oil and gas installations in Libya.

You should possess a recognised professional qualification and have between three and five years post qualification experience in teaching English to foreigners. Experience in teaching Arab Nationals would be a distinct advantage, but knowledge of Arabic is not essential.

The appointment which is regular and pensionable is on a 'bachelor' basis but the employee will return to the U.K., at company expense, five times a year.

An excellent overseas salary will be paid and comfortable living quarters and good recreation facilities are available.

Please write initially with brief personal/career details, quoting reference OR/389 to:

Mr. W. J. Solley,
Employee Relations Dept. (Overseas),
Esso House, Room T.9.23, Victoria Street,
London. SW1E 5JW.

Esso

Libya

Overseas Appointments

TURKEY

GRADUATES to teach ENGLISH LANGUAGE and LITERATURE to "A" level standard; college trained TEACHERS to teach ENGLISH in lower secondary; TEFL experience is desirable but not essential.

MATHEMATICS GRADUATES to teach MODERN MATHEMATICS to pre-advanced and advanced level standard; college trained MATHEMATICS TEACHERS to teach MODERN MATHEMATICS in lower secondary.

Teaching certificates required for each post.

Start 1st October, 1977. English medium private school, Black Sea coast. Pleasant working conditions. Subsidised accommodation. Minimum contract 2 years. Return fare provided.

Salary comparable with British scales. Applications close on 28th February, 1977.

Apply with a passport size photograph, curriculum vitae and photocopies of all certificates to T. E. D. Lisesi, Kdz-Eregli, Turkey.

UNITED ARAB EMIRATES

THE JUMEIRAH ENGLISH-SPEAKING PRIMARY SCHOOL, DUBAI

The school is a recently chartered primary school and is the second English-speaking school in Dubai. It caters for children in an age-range of 4 to 11 years. The school buildings are now and are spaciously purpose-built and structured to the needs and aims of primary education today.

TEACHERS are required from September, 1977, to fill posts in both the Infant and Junior Departments. Salaries are tax-free and an overseas allowance, free, hard-furnished accommodation, a car allowance, baggage allowance, an annual return air-passage to UK and two-year contracts are offered.

If you would like to be part of an active, modern primary school overseas, and are single, primary trained and qualified, with a minimum of three years' teaching experience, please apply with a full curriculum vitae (including a recent photograph) to:— The Headmistress, Miss R. Rino, POB No 4292, Dubai, United Arab Emirates.

A specialist interest in music, drama or science would be helpful.

Interviews will be held in London and Glasgow during the first two weeks in April, 1977.

WEST INDIES

THE LODGE SCHOOL
St. John, Barbados
Required for September, 1977, GRADUATES to teach to at least "O" level G.C.E.:
(1) MATHEMATICS (Modern),
(2) ART,
(3) MUSIC,
(4) WOODWORK with GEOMETRICAL and BUILDING DRAWING,
(5) METALWORK with GEOMETRICAL and MECHANICAL DRAWING,
(6) GEOGRAPHY with SURVEYING,
(7) BIOLOGY (with AGRICULTURE SCIENCE).

Salary and conditions of service in accordance with Barbados Government Regulations.

Applications with curriculum vitae, two recent testimonials and names of two referees should be sent to the Headmaster as soon as possible.

THE INTERNATIONALE SCHULE

HAMBURG, GERMANY

Announces a Search for a New HEADMASTER

to take office by August 1, 1977.

A private, coeducational English-language, non-profit school enrolling 450 pupils (ages 3-19) of 35 nationalities (largest groups: American, British, Japanese, Iranian, German). It offers traditional elementary (middle) school programmes and two senior school (Gr. 9-12) programmes: American to CEEB Advanced Placement, British G.C.E. in "O" and "A" levels.

Two-year renewable contract; salary Deutsche Marks 60,000 (approximately $25,000 or £15,000).

Essential qualifications: 35-45 yr. age-range. MA degree or equivalent; 5 yrs. teaching at senior level plus 3 yrs. school administrative experience; knowledge of—experience with both American and British educational patterns. No nationality requirement. Desirable: usable knowledge of German language or the ability to acquire it.

Procedure: letter of application must enclose resumé with full professional, personal, family data. Airmail it by 15 February 1977 to: OVERSEAS SCHOOLS SERVICES 517 L. Davidsstraat, The Hague, Holland

Educational Consultants, Directors of the Hamburg Headmaster Search.

FRANCE

BRITISH SECTION—LYCEE INTERNATIONAL

St Germain-en-Laye (15 miles west of Paris), a mixed French State Lycee with primary and secondary departments, total enrolment around 2,000. In addition to French pupils, there are eight non-French sections, whose pupils learn through the medium of French and their mother tongue.

Required September 1, 1977, TEACHER of ENGLISH, to work throughout secondary range, both with pupils whose mother tongue is English and with those for whom it is a second language. Pupils prepare "O" levels, Cambridge Lower and Proficiency Certificates, and the International Baccalaureate (equivalent to "A" level). Applicants should be good Honours Graduates in English, and should have some experience of teaching in a British secondary school. Knowledge of French desirable.

Salary Scale 2 or 3, according to qualifications and experience, plus some 40 per cent allowances, and rental allowances for appointments from U.K. Employer's part of U.K. Teachers' Superannuation also paid. Two-year contract in first instance. Outward and return passage provided for appointee and dependants.

Write for further particulars and application form to the Head of the British Section, Lycée International, BP128, 78104 Saint-Germain Cedex, France.

DENMARK

TEACH IN DENMARK FOR A YEAR

Qualified and experienced TEACHERS, ENGLISH or MODERN LANGUAGES preferred, are invited to apply for posts as "Guest Teachers" available for the academic year August 1977-July 1978.

Applicants should be single, possess a degree and teaching certificate and have two years' full-time experience teaching the 11 to 18 age range in British schools. Danish language not required.

Guest teachers work in one Danish school district spending three to four weeks in each school teaching English as a foreign language to pupils aged 11 to 17 and giving 30 to 35 lessons to each class.

Salary range: DKr75,320 to DKr82,000 per year (£1 equals approximately DKr10.13).

Details: The Central Bureau for Educational Visits and Exchanges (Dept. DBE), 43 Dorset Street, London W1H 3FN (Tel. 01-486 5101); 3 Bruntsfield Crescent, Edinburgh EH10 4HD (Tel. 031-447 8024); or from the Department of Education, Rathgael House, Balloo Road, Bangor, Co. Down, N. Ireland (Tel. 0247 66311).

THE EUROPEAN SCHOOLS

BRUSSELS: Uccle, BRUSSELS: Woluwe, and MOL (in Belgium); LUXEMBOURG, KARLSRUHE (West Germany), BERGEN (North Holland) and VARESE (Italy).

These schools cater primarily for children of people employed in Institutions of the European Communities. They are day schools, age-range 4-19, with nursery, primary and secondary departments organised in up to 8 linguistic sections. Pupils are taught partly in their own language, partly in languages of other EEC countries.

The Department of Education and Science, the Welsh Education Office and the Department of Education for Northern Ireland, invite applications from experienced, qualified teachers for the following posts in the European Schools which are expected to arise in SEPTEMBER 1977.

PRIMARY

LUXEMBOURG
1—NURSERY teacher for children aged 4-6 in the English language section.

KARLSRUHE
2—Mainly ENGLISH as a foreign language to pupils aged 6-11.

VARESE
1—GENERAL class teacher in the English language section for pupils aged 10-11.
1—ENGLISH as a foreign language to pupils aged 6-11.

SECONDARY

(to pupils in English language sections unless otherwise stated)

BRUSSELS
(Uccle)
1—PHYSICS to sixth form level with some CHEMISTRY.
1—ECONOMICS to sixth form level.

BRUSSELS
(Woluwe)
This new school will have 3 years of secondary age pupils in 1977 and will grow progressively thereafter.
1—ENGLISH. A specialist teacher of ENGLISH MOTHER TONGUE capable also of teaching some ENGLISH as a FOREIGN LANGUAGE with some HISTORY to non-UK pupils.
1—ENGLISH as a FOREIGN LANGUAGE with some LATIN.
1—MATHEMATICS with SCIENCE.
1—MUSIC. A specialist capable of teaching throughout secondary age-range to pupils of several nationalities and able to take some classes in ENGLISH as a FOREIGN LANGUAGE. (The successful applicant will probably have a qualification in Music and a foreign language.)

LUXEMBOURG
1—MATHEMATICS to sixth form level with some PHYSICS.
1—ECONOMICS to sixth form level.

MOL
1—ENGLISH MOTHER TONGUE, and HISTORY in English to pupils of various nationalities.
1—PHYSICAL EDUCATION to boys of mixed nationalities aged 11-16.

KARLSRUHE
1—ENGLISH as a FOREIGN LANGUAGE with some HISTORY and/or GEOGRAPHY in English.

Basic annual salary scales are in the range:

	BELGIAN FRANCS		BELGIAN FRANCS
Primary	300,276 to		527,316
Secondary	403,476 to		708,660

In addition, generous cost of living, residence and where appropriate head of household and children's allowances are payable.

Successful candidates will be appointed from 1 September 1977.

A good working knowledge of at least one Community language in addition to English is essential and will be tested orally at interview.

Application forms and further details are available from room 5/92, Department of Education and Science, Elizabeth House, York Road, London SE1. Tel. 01-928 9222, extension 3416 and 3208 for candidates living in England and Wales, and room 503, Department of Education for Northern Ireland, Rathgael House, Balloo Road, Bangor, Co. Down. Tel. Bangor 66311, extension 292 for candidates living in Northern Ireland.

CLOSING DATE FOR RECEIPT OF COMPLETED APPLICATION FORMS 18 4 MARCH.

Candidates who are selected for interview will be notified as long in advance as possible.

A similar advertisement is being issued by the Scottish Education Department for candidates in Scotland to whom applications should be addressed.

SCEA

MINISTRY OF DEFENCE
SERVICE CHILDRENS EDUCATION AUTHORITY

DEPUTY DIRECTOR

BRITISH FAMILIES' EDUCATION SERVICE (N.W. EUROPE)
£6,423 x 3—£6,984

Applications are invited for the above post which is based at H Q BAOR, Rheindahlen, Western Germany. The British Families Education Service (N.W. Europe) is responsible for the day-to-day administration of 102 schools (9 comprehensive, 7 middle and 86 primary and first schools) located in Germany, The Low Countries, Scandinavia and Sardinia. The schools provide educational facilities for the children of Service personnel and Ministry of Defence civilians stationed temporarily overseas. The successful applicant should be a graduate with a professional teaching qualification and have had administrative experience at a senior level. A working knowledge of administration within the Services would be considered an advantage. The post is to be filled by not later than 1 September 1977, and will be for a three year period but may be renewed by mutual agreement. In addition to the above salary a Supplement of £312 and a London Allowance of £435 p.a. is paid. Official accommodation is provided rent free. The appointment is superannuable under the Teachers' Superannuation Act.

Application forms and further details may be obtained from the Ministry of Defence, CM(S)4(L), Room 339 Lacon House, Theobalds Road, London WC1X 8RY, and completed applications should be returned no later than that 10 days from the date of this publication quoting reference AW/1421.

THE ENGLISH INSTITUTE

NICOSIA, CYPRUS

(associated with the English School)

The Institute has about 1,800 students, ranging from Primary School age to adult: English Courses range from beginners' to GCE O-Level. The average class-size is about 16 students. Classes are held in the afternoons, October to June.

Applications are invited for the following posts for September, 1977:

HEAD of the ENGLISH DEPARTMENT

To be responsible for all aspects of English Language teaching, including planning, supervision and guidance of teachers, allocation of students to classes, examinations, organization of in-service seminars, etc. To teach up to 10 lessons per week. There will be about 10 full-time and 10 part-time teachers in the Department.

TEACHERS of ENGLISH as a FOREIGN LANGUAGE

To teach up to 20 hours per week and to co-operate with the Head of Department in all aspects of teaching, examining, planning, etc. Attendance at in-service seminars is required.

Salary (including all allowances):
Head of Department: £C3,230 (£4,555) to £C4,110 (£5,795).
Graduate Teacher: £C2,065 (£2,880) to £C2,865 (£4,040).
Non-Graduate Teacher: £C1,630 (£2,300) to £C2,345 (£3,305).
(The Sterling equivalents are as at 15th January, 1977.)

Initially, one-year Contract; air fare and baggage allowance; medical scheme.

Applications, giving detailed curriculum vitae, enclosing recent photograph, and naming two Referees (one of whom must be the applicant's present or latest Head Teacher), should be received by the Headmaster, the English School, Nicosia, Cyprus, not later than Friday, February 18. Interviews in London early March.

THE CENTRE FOR BRITISH TEACHERS LIMITED

GERMANY

The Ministries of Education of Nordrhein-Westfalen, Niedersachsen and Bremen/Bremerhaven require British teachers for the academic year 1977/78 to teach English in secondary schools and Further Education establishments.

Qualifications
Applicants must possess a University degree, a teaching qualification, teaching experience and a good knowledge of spoken German.

Salary
£380-485 per month paid in German Marks. Entry point depends on number of years previous full-time experience. An allowance of £66 per month is paid to married teachers and £22 per month for each dependant child.
(DM 4.5 equals £1)
Salaries are free of German and British Income Tax for periods of 12 months and upwards.

Contract
Contracts are for one calendar year from August, 1977 (exact starting dates vary according to State).

Teaching Load
20-23 45-minute class periods a week depending on State and school type. Classes usually take place in the mornings only.

Travel
Fares to and from Germany at the beginning and end of the contract for teachers and their families are paid by the Centre. Arrangements are made for the transportation of heavy baggage.

National Insurance and Superannuation
The employer's contribution to the British National Insurance scheme and Superannuation (where applicable) will be paid by the Centre.

Preparation
Teachers appointed are given detailed information about life and work in Germany. Briefings are held from April until June in Britain and Orientation Courses in Germany immediately before teachers go into their schools.

Resettlement
The Centre's Resettlement Department gives advice to teachers returning to teach or study in Britain after service in Germany.

Recognition of Service
Service with the Centre in Germany is recognized by the British Education Authorities as full teaching service for incremental purposes on return to the United Kingdom.

For details and application forms: The Centre for British Teachers Limited (T2), Quality House, Quality Court, Chancery Lane, London WC2A 1HP. Tel.: 01-242 2962/5.

COUNTY OF AVON Education Service

ADVISER

English, Drama and Multi-Cultural Education

Salary scale: Burnham Head Teachers Group 9 (0-4) £6,969-£7,593 plus £312 p.a. Supplement.

Applicants should have considerable teaching experience in primary and/or secondary schools or colleges and recognised expertise in at least one of the areas of the curriculum to which the post relates.

Preference given to applicants who have direct experience in the field of multi-cultural education.

Further details and application forms, returnable by 11th February, from Director of Personnel (Tel.: Bristol 298565), PO Box 11, Avon House, The Haymarket, Bristol BS99 7DE.

Please quote ref. no.: EDU 1341.

ilea INNER LONDON EDUCATION AUTHORITY

Youth Officers

Salary Scale: £4,702–£5,677 (inclusive of all allowances)

The London Youth Service is part of the Community Education and Careers Branch dealing with many of the problems affecting young people in inner London.
There is now an opportunity for two suitably qualified and experienced men or women to join the service. In the first instance to work in area teams in South London. A careers structure provides promotion prospects to senior posts with salaries of £6,583 and £7,222.

Details and application forms from the Education Officer (EO/Estab 2A/1), Addington Street Annexe, The County Hall, London SE1 7PB. Forms to be returned by 11 February, 1977.

SHROPSHIRE

GENERAL ADVISER:

Co-ordinator of In-Service Training

A vacancy exists in the Advisory Team for an experienced teacher to assist in the development of work in Shropshire Schools through the medium of In-Service Training.

Salary—H.T. Group 9 (£6,969-£7,593 plus National Supplement).

Further particulars and application forms from the County Education Officer, Shirehall, Abbey Foregate, Shrewsbury returnable by 14th February, 1977.

County Council of Salop

Chief Administrative Officer

RICHMOND ADULT COLLEGE

Salary £5,286-£5,589 p.a. inclusive of London Weighting and Pay Supplement

Applications are invited from people with relevant qualifications and experience, including knowledge of, or interest in, the education of adults. The person appointed will be responsible to the Principal for all aspects of administration of the College and for servicing College Committees, and will be a key member of the Adult Education team.

Application forms and further particulars from Mrs. P. M. Leslie, B.A., Principal, Richmond Adult College, Kew Road, Richmond, Surrey, (01-940 5276) returnable by 11th February, 1977.

London Borough of RICHMOND UPON THAMES

OVERSEAS Appointments continued

SWEDEN
[illegible] TEACHERS OF ENGLISH [illegible] required to teach English in Sweden from August 1977. Classes are for adults with a little work in state schools in towns throughout Sweden. Classes are in English as a foreign language at all levels from beginners to advanced.
Qualifications: All applicants must be single, aged between 21 and 40. They must hold qualifications from a British University or College. Teaching experience is a considerable advantage. New graduates without other experience cannot be considered.
Training course commences early August.
Contracts: 22 months from August 1977, exceptionally 12-month contracts from same date.
Fares: Transportation to and from Sweden at beginning and end of service paid by employer. Superannuation rights safeguarded. Service recognized for incremental purposes in UK.
Salary: August 1977 not less than SKr1,650, September-December 1977 not less than SKr1,950 per month. Subsequently not less than SKr2,000 per month.
For further information and application form, please write on a postcard to The British Centre, 57 Palmeira Mansions, Hove, Sussex BN3 2GB.

SWEDEN
ADULT EDUCATION CENTRES
Vacancies exist for TEACHERS of ENGLISH at some of our centres in Sweden for the academic year, mid-August, 1977, to mid-June, 1978. The posts involve teaching English as a foreign language to small groups of adults in day and evening classes.
The Centres are part of a nation-wide network of adult education centres organizing a wide variety of subjects for voluntary adult classes. The organization is an independent one and is recognized by the Swedish Ministry of Education which supports it with state grants.
The posts are open to men and women between 21 and 40 years of age, who must be either (a) Trained Teachers or (b) Graduates with a postgraduate Certificate in Education. Candidates should also be ordinarily resident in the United Kingdom.
For further information and an application form apply on a postcard to the English Department, Studieframjandet, Box 17064, S-200 10 Malmö 17, Sweden.
Note: Last day for receiving completed application forms 9th March.

SWEDEN
The extra-mural department of Lund University has vacancies from 26th July, 1977, for TEACHERS of ENGLISH in Southern Sweden. The posts involve teaching mainly adult groups. All teaching is done in English. A five-week training course will be held in Malmö 25th July-31st August. Applicants must be qualified teachers with full-time teaching experience. TEFL experience an advantage but not essential.
Applicants must be resident in U.K., and between 23 and 40. The posts are not suitable for married couples with children.
Salary: approximately £300 per month, tax-free, four weeks' paid holiday, return fares paid. Interviews in England late March. Applications close 1st March.
For application form, send postcard only to: TKV English Centre, Stortorget 11, S—211 34 Malmö, Sweden.

ISRAEL
ANGLICAN SCHOOL Jerusalem
DEPUTY HEADMASTER (Secondary), needed at the Anglican School, Jerusalem. Preferably with teaching experience in English Language and Literature to "O" Level G.C.E. Candidates must be committed Christians and be prepared to accept some spiritual training for overseas work. The period of service envisaged is four years with home leave after two.
Write for details to: The General Secretary (I.S.), The Church's Ministry among the Jews, Vincent House, Vincent Square, London SW1P 2PX.

SINGAPORE
Qualified men or women PRIMARY SCHOOL TEACHERS required on two-year contracts for British curriculum preparatory school.
Applicants should have at least three years' primary teaching experience.
Salary scale S$760 to 1,101 per month. Consolidated allowance of S$1,200 (single), S$2,000 (married). Medical and passage benefits. Interview U.K.
Please send brief c.v. to Education adviser, Tanglin Trust Limited, 8/9 Winchester Road, Alexandra Park, Singapore 5.
Full details and application forms will be sent to first applicants whose experience fits our requirements.

LAS PALMAS
THE BRITISH SCHOOL
Tafira Alta
Las Palmas de Gran Canaria
Required for September: Qualified TEACHERS with experience for the following posts:
(1) SOCIAL STUDIES to "A" level.
(2) BIOLOGY and GENERAL SCIENCE to "O" level.
(3) INFANTS.
Two year contract. Passages paid. Housing allowance. Gratuity. Salary currently above Burnham.
Applications stating education, qualifications, experience, interests and naming two referees to Mr. H. Kerry-Williams, Headmaster.

IRAN
THE ASHRAF PAHLAVI SCHOOL Tehran
Requires qualified TEACHERS for September, 1977, to take the normal range of subjects in their English programme in Nursery, First and Middle School.
Please send curriculum vitae and details of the age in which you are interested. Detailed information on the School will follow receipt of your application. Interviews will be held in London about Easter time.
Communications to: Mr G. H. Fidoe, Ashraf Pahlavi School, P.O. Box 66/1530, Aghdassieh, Tehran, Iran.

JAMAICA
BISHOP GIBSON HS FOR GIRLS Mandeville
For September:—
Qualified GRADUATES with experience for ENGLISH to "A" level, PHYSICS, MATHEMATICS to "O" level. Also experienced TEACHER of 8 to 10-year-olds. Small classes. Independent day/boarding school; centrally situated market town; congenial climate; easy reach of Kingston and the coast.
For details send cv and stamp to Christians Abroad, 11 Tufton Street, London SW1P 3QD.

SOUTH AMERICA
COLEGIO COLUMBO BRITANICO Cali, Colombia
Due to the extension of the above bi-lingual school in September 1977, vacancies exist for 3 Primary TEACHERS (age range 7 to 9 years). Spanish not essential. Interviews will be held in Britain at end of February 1977.
Two years contract renewable. Return passage paid. Houghton Scale [illegible] Gratuity.
Applicants should write to: Mr J. R. Cushman, Headmaster, Colegio [illegible]

IRAN
ENGLISH TEACHER required to teach Nursing and Ancillary Health services postgraduates in Iran. Two year contract. Preference will be given to degree and/or T.E.F.L. qualified and experienced teachers.
Please apply enclosing curriculum, details of previous experience or phone for appointment to: IHAU, 11 Kensington Square, London W.8. Tel. 01-937 2292, Ext. [illegible]

AFRICA
TEACHERS (all subjects) urgently needed in Catholic mission schools throughout Africa. We require practising Christians who can express their commitment through dedicated service for this challenging but worthwhile work. Volunteer terms.
Please send postage for reply, VSM, 1 Victoria Road, London NW7 4SA.

NORTHERN ITALY E.F.L.
Applications are invited from GRADUATES and qualified TEACHERS for posts available October, 1977.
Interviews February/March.
Please send full curriculum vitae and telephone number to Box "TES 2846," The Times [illegible]

SPAIN
Young experienced TEFL TEACHERS required for Madrid, Barcelona and Valencia 1st October 1977 until 1st November 1977 to 30th June 1978.
Apply: Deputy General Manager, La Casa Inglesa, Plaza de Salamanca 11, Madrid 6, Spain.

SPAIN
ST GEORGE'S SCHOOL
Bilbao, Northern Spain
Urgently require an ENGLISH GRADUATE to teach 15-17 year olds up to "A" level standard.
Apply to Mrs. Isabel Fowler, "Shalloms", Lower Sea Lane, Charmouth, Dorset.

GREECE
TEACHERS of ENGLISH required. Please write to S. Stratigopolis, 52 Tsimiski St. Thessaloniki, Greece.

ITALY
Vacancy with family to teach ENGLISH to two children. Suit teacher or student. Tel.: 01-[illegible] 5798.

Administration

Local Education Authority

DORSET
COUNTY COUNCIL
COUNTY EDUCATION DEPARTMENT
ASSISTANT EDUCATION OFFICER (Schools)
West Dorset (post number E.O.19). (Based at County Hall, Dorchester.) Salary PO1(6), £5,406 to £6,057 per annum, plus £312 per annum supplement.
Required to assist with the general management of schools in the West Dorset area.
Applicants should preferably be graduates and must have had teaching experience. Administrative experience in a local authority education department would be advantageous.
Application forms (returnable by 11 February, 1977) and further details from County Education Officer (E1), County Hall, Dorchester, DT1 1XJ. (Please quote post number.)

SHROPSHIRE
COUNTY COUNCIL
EDUCATION COMMITTEE
CAREERS SERVICE
Applications are invited from practising CAREERS OFFICERS or Students in training for the post of CAREERS OFFICER AT TELFORD.
Salary within the scale APT I (£3,251-£4,014).
A suitable candidate can commence at a salary above the minimum of the scale.
Car allowance paid, removal expenses may be available.
Those interested are invited to telephone the Principal Careers Officer, telephone Shrewsbury 2231-7.
Closing date 14th February 1977.
Application forms and further particulars from J. Rogers, County Education Officer, Shirehall, Abbey Foregate, Shrewsbury, Shropshire.

INTERNATIONAL HOUSE — ENGLISH INTERNATIONAL

CAREERS IN T.E.F.L.

English International is a world-wide association of schools specialising in teaching English as a foreign language. Its trustees include representatives from the British Council, Association of Recognised English Language Schools, BBC English by Radio and Television, English Speaking Union, I.L.E.A.

Teaching and administrative vacancies at home and overseas will be available for experienced teachers from summer and autumn 1977. Those without a recognised TEFL qualification will follow intensive training in London.

These are some of the posts available:—

Teaching in one of the 38 schools

Assistant to the Director-General of the organization—based in London

Director of Education in Cairo

Joining a team of teachers to train oil company personnel in the Middle East

Teaching at Birzeit University, West Bank of Jordan

If you are interested in these or other posts with the organization, please contact Teacher Selection Dept., International House, 40 Shaftesbury Avenue, London W1V 8HJ, Tel.: (01) 437 9167.

Management Trainer

The John Lewis Partnership with a turnover of more than £300 million and employing 22,000 staff is primarily engaged in shop-keeping, with 17 department stores throughout the country and an expanding group of supermarkets, trading in the South and Midlands under the name of Waitrose.

The Management Training Centre is an important part of the organisations' training resources. Based at the Partnership's country club at Cookham, Berks, its small team of training officers provides a regular programme of well-established residential courses in management skills and techniques for middle managers from all parts of the organisation.

Applicants should have several years' experience in teaching or training and the ability to design, plan and implement effective training programmes. Some experience of industry or commerce would be an advantage though training in retailing can be provided.

Salary is negotiable with good working conditions and benefits, and opportunities for career development.

Please write or telephone for an application form to: Central Department of Personnel, John Lewis Partnership, Oxford Street, London W1A 1EX. Tel: 01-499 2347.

The John Lewis Partnership

OVERSEAS DEVELOPMENT

KNOW-HOW: vital to developing countries

Electronics Adviser

Mexico

To advise counterpart Heads of Department on Curriculum Development Laboratory and Workshops Reorganisation. Applicants aged 35-55 years should have Technical College experience in light current electrical engineering technician training and qualifications acceptable for registration as Technician Engineer in U.K. Ability to assist with General Electrical Laboratory experiments. Essential to speak Spanish; language course arranged.
Appointment 2 years.
Salary (subject to U.K. tax) according to qualifications and experience plus variable tax free overseas allowance in range £595-£2,255 p.a. Superannuation rights may be preserved.
The post is wholly financed by the British Government under Britain's programme of aid to the developing countries. In addition to basic salary and overseas allowances other benefits normally include paid leave, free family passages, children's education allowances and holiday visits, free accommodation and medical attention. Applicants should be citizens of the United Kingdom.
For full details and application form please apply giving details of age, qualifications and experience to:

Appointments Officer,
MINISTRY OF OVERSEAS DEVELOPMENT,
Room 301, Eland House,
Stag Place, London SW1E 5DH.

ODM

HELPING NATIONS HELP THEMSELVES

ADMINISTRATION
Local Education Authority continued

TAYSIDE REGIONAL COUNCIL
CAREERS OFFICERS (2)
£3,[illegible] to £5,202 (plus £312 pay supplement)
(Ref. 410 76)
Required for the City of Dundee—an industrial commercial area with a challenging employment problem.
Enthusiastic Careers Officers or students about to complete a Diploma in Careers Guidance Course are invited to apply. Consideration will also be given to applicants with relevant industrial, professional experience.
Applications on the prescribed forms to the Personnel Officer, 15 Albert Square, Dundee. Tel. Dundee 23281, ext. 224 to be received no later than Friday February 11, 1977.

WAKEFIELD (City of) METROPOLITAN DISTRICT COUNCIL
WAKEFIELD COLLEGE OF TECHNOLOGY AND ARTS
Applications are invited for the post of REGISTRAR to commence as soon as possible.
Salary Scale: AP I (£3,[illegible] to £3,702) plus £312 per annum (commencing salary according to qualifications and experience).
Applicants should have appropriate professional qualifications, wide office and administrative experience, preferably in a Technical College or similar institution.
Further particulars and application form obtainable from the Principal, Wakefield College of Technology and Arts, Margaret Street, Wakefield WF1 2DH, to whom completed forms should be returned within 14 days of the appearance of this advertisement.

WOLVERHAMPTON BOROUGH COUNCIL
CAREERS SERVICE
SECTION LEADER with particular responsibility for co-ordination and developing contact with employers.
Salary Senior Officers Grade One (£4,541 to £5,057). Further particulars from Principal Careers Officer, Red Hill Street, Wolverhampton. Closing date 14th February.

NACRO
TRAINING ORGANISERS

Three New Posts to start April 1977

To organise regional and national training programme for staff of projects (mainly residential) for offenders and other homeless single people in need of support. One organiser based in London, one Bath, one Manchester. Car driver essential.

Applications welcomed from people with project work or social work/vocational/adult education experience.

Starting salary up to £4 108.

Details, application forms:
NACRO, 125 Kennington Park Road, London SE11.
01 735 1151.
Closing date: February 7.

ESSEX COUNTY COUNCIL

Educational Psychologists

(1) EDUCATION DEPARTMENT

COLCHESTER CHILD GUIDANCE CLINIC

Candidates must have an honours degree in Psychology, teaching experience and appropriate post-graduate training.

The successful applicant will work as one of a team of four psychologists in the North East Essex Education area (school pop: approx. 41,000). Work in this area is interesting and varied and the environment of this part of Essex is particularly varied and attractive.

In addition to team work in the area, psychologists are given every opportunity to work with colleagues throughout the County on countywide projects, working parties and relevant research.

The starting salary will reflect the degree of responsibility of the post and will also be dependent upon the previous experience of the successful candidate. Previous work in the School Psychological Service is desirable.

(2) EDUCATION/SOCIAL SERVICE DEPARTMENTS

BOYLES COURT OBSERVATION AND ASSESSMENT CENTRE (Boys) Nr. Brentwood

NEWPORT HOUSE OBSERVATION AND ASSESSMENT CENTRE (Girls) Chelmsford

Applications are invited from suitably qualified Educational Psychologists possessing an Honours Degree in Psychology, teaching experience and a post graduate qualification in Educational Psychology.

The successful applicant will work with Social Services staff in the County's Assessment Centres to provide a service of psychological assessment and advice. The psychologist works as a specialist member of the County School Psychological Service and works under the professional supervision of the County Educational Psychologist. Full scope is given for collaboration with Educational Psychologists working in the various areas of the County and the person appointed will be given ample opportunity to participate with School Psychological Service colleagues in relevant research projects and activities.

Salary: Soulbury range £3,900-£6,660 plus £312 per annum additional payment.

These posts are open to both male/female applicants.

Application forms and further particulars from the County Education Officer (G), Threadneedle House, P.O. Box 47, Market Road, Chelmsford, Essex CM1 1LD. Closing date: 11 February, 1977.

General

LONDON, W6 0PG
GODOLPHIN AND LATYMER SCHOOL
Iffley Road, Hammersmith, W6 0PG.
Girls' Grammar School—Independent from September, 1977.
Full-time School SECRETARY required for September, and, if possible, appointment to begin from May, 1977. Salary according to qualifications and experience.
Apply by letter to the Headmistress at the School, with copies of testimonials and names and addresses of two referees.

MANCHESTER
The Christian Education Movement invites applications for the post of REGIONAL SECRETARY in Greater Manchester.
Applicants should have an interest in the relation of the Religious Education curriculum in town centre life and environment and in the general work of the Movement.
Further particulars and application forms from the General Secretary, C.E.M., 2 Chester House, Pages Lane, London N10 1PR.

SUFFOLK
SCHOOL SECRETARY required Boys' Prep. Boarding School. Usual duties including book-keeping. Resident or non-resident. Country.
Apply: Headmaster, Old Buckenham Hall School, Brettenham, Ipswich.

SUSSEX
CHARTERS TOWERS SCHOOL, Bexhill-on-Sea, Sussex.
Required for Summer Term or immediately if possible, a full-time BURSAR and CLERK to the School Council for this Independent Public School of 270 girls.
Apply directly to the Headmistress with copies of two recent testimonials.

THE CHURCH IN WALES
PROVINCIAL COUNCIL FOR EDUCATION
The Provincial Council for Education requires a lay man or woman Advisor in Religious Education for its Children and Homes Department. The work is mainly concerned with Sunday schools and with children up to 14 years of age. Teaching experience is required. Applicants must be communicant members of the Anglican Church.
Further information and requirements with an application form may be obtained from the Reverend Canon James Keane, Provincial Director, Church in Wales Education and Communications Centre, Woodland Place, Penarth, Glamorgan CF6 2EX. Telephone Penarth 708251.

Child Care

OXFORDSHIRE
The Principal of SWALCLIFFE PARK SCHOOL TRUST
a recognized Special School at Swalcliffe, near Banbury, Oxfordshire
[illegible]
A person with sound, practical skills is sought, capable of contributing to the daily care of a small group of intelligent boys, age range 11 to 16. Salary N.J.C. Scale III.

Educational Psychologists

DERBYSHIRE
COUNTY COUNCIL
ASSISTANT EDUCATIONAL PSYCHOLOGIST
Applications are invited for appointment as ASSISTANT EDUCATIONAL PSYCHOLOGIST working in parts of the North East Derbyshire, Chesterfield, Bolsover and High Peak, West Derbyshire areas.
Applicants should possess a degree in Psychology and qualified teaching experience.
Salary will be within the Burnham Scale for Assistant Teachers Scale 3 Points 3-9 (£3,900 to £4,734 plus £312). Removal expenses and lodging allowance in approved cases. Travelling allowance in accordance with the County Council's current scale.
Further details obtainable by sending stamped addressed envelope to the undersigned to whom completed applications should be returned not later than February [illegible]
C. W. Phillips, Director of Education, County Offices, Matlock.

Examiners

YORKSHIRE REGIONAL EXAMINATIONS BOARD
for the Certificate of Secondary Education
VACANCIES
Applications are invited from persons with relevant experience for the following posts:
CHIEF EXAMINERS AND MODERATORS
[illegible] CHIEF EXAMINER and MODERATOR (re-advertisement)
[illegible] CHIEF EXAMINER and MODERATOR (re-advertisement)
[illegible] CHIEF EXAMINER (re-advertisement)
OFFICE PRACTICE—CHIEF EXAMINER and MODERATOR (re-advertisement)
The posts shown above will become vacant after the 1977 examinations. The successful applicants for the posts listed below will be required to carry out their duties immediately after appointment.
GENERAL SCIENCE—MODERATOR
The successful applicant will have a particular responsibility for Mode 3 Integrated and Combined Science syllabuses.
HOME ECONOMICS—MODERATOR (re-advertisement)
The successful applicant will have a particular responsibility for Mode 3 Child Care syllabuses.
HUMANITIES—MODERATOR (re-advertisement)
ASSISTANT EXAMINERS/MODERATORS
Applicants for these posts should reside within the area of North, South and West Yorkshire, Cleveland and Humberside. In some cases the appointment will be to the reserve list at first.
Assistant Examiners are required for Commerce, Computer Studies, Dress and Needlecraft, Geography, History (Social and Economic), Humanities, Office Practice, Religious Education, Shorthand and Typewriting.
Assistant Moderators are required for Mode 1 English Studies (Assistant Moderators will not be required to visit centres).
[illegible] EXAMINATIONS
Assistant Examiners (for written and oral) are required for the 1977 French Examination.
Previously unsuccessful candidates are invited to reapply.
Application forms for, and further details of, all the above posts are available from The Secretary, Yorkshire Regional Examinations Board, 31-33 Springfield Avenue, Harrogate, North Yorkshire HG1 2HW.
When writing for details, please enclose a stamped addressed envelope. Completed forms should be returned to the above address by Friday 18th February, 1977.

Ancillary Services

CORNWALL
TRURO HIGH SCHOOL
Independent Girls' School (formerly direct grant)
Boarding and day
Church of England foundation
Required for Summer Term 1977, RESIDENT MATRON ASSISTANT HOUSEMISTRESS for Middle School boarding house. This vacancy arises due to retirement. Some experience would be valuable.
Apply giving full particulars, and names of two referees to the Headmistress, Truro High School, Falmouth Road, Truro.

ROTHERHAM
Metropolitan Borough of
DEPARTMENT OF EDUCATION
ASSISTANT COOK-HOUSEKEEPER [illegible] CENTRE
Wage Rate Group II £52 [illegible] p.w. plus supplement of £3.50.
Ideal for a young person newly qualified in catering, home economics or similar and seeking experience in a residential centre. Alternate shifts worked with Housekeeper. Modern caravan available with mains services. Weekend working as required.
Closing date: 7th February, 1977.
Applications in writing to Department of Education, Municipal Offices, Howard Street, Rotherham, who will supply further details on request.
R. W. Ellis, Director of Personnel Resources.

MARRIED couple required by the Surrey Association of Youth Clubs to be responsible for catering and caretaking of their residential centre for young people at Holmbury St. Mary, near Dorking. Salary and hours to be agreed but weekend and some evening work will be essential. Driving licence necessary. Small, comfortable, centrally heated flat provided. For further information apply The Organising Secretary, Tolbury House, Holmbury St Mary, Dorking.

ilea INNER LONDON EDUCATION AUTHORITY

Inspector of Design and Technology

Salary range: £7,660 – £8,461
(inclusive of all allowances)

Inspector required for primary school Craft, secondary school Design and Technology and a range of further education activities.
Applicants should be highly qualified with wide teaching experience and must be familiar with recent developments in Design and Technology.

Details and application forms from the Education Officer (EO/Estab 2A/1), Addington Street Annexe, The County Hall, London SE1 7PB, Forms to be returned by 11 February 1977.

SENIOR HOUSEPARENT

required at senior girls' community school seven miles from Bath, to take charge, with the support of assistant staff, of a group of teenage girls. Work entails general supervision of the girls during leisure-time, counselling, and oversight of the girls' general welfare. Qualifications or experience in child care, teaching, nursing or social work essential, plus a genuine interest in the problems of adolescents. N.J.C. salary scales payable, the actual rate being dependent upon qualifications and experience.

Apply for further information and application forms to The Headmistress, St. Joseph's School, Ashwicke Hall, Marshfield, Chippenham, Wilts., SN14 8AG. Telephone: Marshfield 402.

Gwent County Council

Education Department

Area Educational Psychologist

Applications are invited for an Area Educational Psychologist. Applicants should hold an honours degree in Psychology (or equivalent), have had post graduate training and teaching experience.

Salary in the range of Soulbury Scale, H.T. Group 6/7 (£6,051-£6,660 per annum plus £312 supplement).

Applications to be submitted by 11th February 1977.

Application forms and further information for the above appointment in the Education Dept. may be obtained on receipt of a stamped addressed envelope from the Director of Education, Gwent County Council, County Hall, Cwmbran, Gwent NP4 2XG, to be returned by the date shown to the same address.

Consumer Education Officer

Salary negotiable to £4,321 p.a. (Inc. £517 supp.)

BSI is looking for a Consumer Education Officer to be responsible for the initiation, development and promotion of BSI's consumer education programme.
The post will involve preparing teaching aids, liaising closely with educational/consumer bodies, attending conferences, organizing seminars for teachers and lecturing.
Applicants should be educated to degree level and have several years' teaching experience. Creative writing ability and flair for design are also essential for the job. (Quote reference 2/77.)

Technical Education Officer

Salary negotiable to £4,321 p.a. (Inc. £517 supp.)

BSI is looking for a Technical Education Officer to initiate a new programme of work to promote a knowledge of study in Technical Education.
This new and challenging position will involve preparing materials for use in schools and colleges, liaising with educational/professional bodies, organizing conferences, lecturing to teachers and students.
Applicants should have 2-3 years' teaching experience in Technical Education. They should have writing ability and be self-starters. (Quote reference 3/77.)
Conditions of service include an excellent pension scheme, 5 weeks' annual leave, subsidised staff restaurant and luncheon vouchers.
Applications giving brief but comprehensive career details as well as an indication of present salary should be addressed to:

Miss C. Doyle, Personnel Officer
British Standards Institution
2 Park Street, London W1A 2BS

BSI
British Standards Institution

Miscellaneous

SUSSEX
WARDEN OF WISTON HOUSE CONFERENCE CENTRE

Wiston House at Steyning, Sussex, incorporates the Wilton Park and European Discussion Centres. The present Warden, Sir H. Koeppler, will retire in June, 1977. In appointing a successor, the Foreign and Commonwealth Office would be prepared to consider candidates from outside as well as from within the Diplomatic Service. If an outside candidate were successful, the terms of the appointment would be for negotiation.

The Warden is responsible for direction the work of the two Centres. The successful candidate should be a person of sufficient learning and intellectual stature to gain the respect of the high level international participants in the Centres' work and should have a deep interest in and experience of public affairs. He or she would need to be able to converse on matters of substance in French or German and to understand discussion in the other language without the use of interpreters.

Persons interested are invited to write, in confidence, enclosing a curriculum vitae, by 18 February, to the Head of Personnel Policy Department, Room 201, Curtis Green Building, Victoria Embankment, London SW1A 2JG.

INTERNATIONAL VOLUNTARY SERVICE
require
AUDIO-VISUAL MAINTENANCE OFFICER, Photographer, Textiles, weaving, spinning, pattern-making, upholstery, [illegible] TUTORS and SUPERVISORS for Botswana.
BUSINESS MANAGER with handicrafts background for Lesotho.
Extension social worker for blind; Primary School TEFL Inspector for Cameroon. Plumbing and decorating instructors for various countries.
Volunteer terms include return fares, insurance, living allowance, settlement grants, housing, etc.
Details and application form from John Telford, Section W, IVS, "Ceresole House", 53 Regent Road, Leicester LE1 6YL.

SANDWELL
(Metropolitan Borough of)
STRINGS PERIPATETIC INSTRUMENTAL TEACHERS
One teacher required immediately and one for September 1977.
The salary for both posts will be in accordance with Scale 2 and a unit one allowance is payable.
The persons appointed will be part of a team of teachers working within the Authority's scheme for instrumental instruction under the supervision of the Music Advisor. The posts will involve playing in the staff orchestra, which gives concerts in schools, and working with Ensembles in the Authority's Music Centre.
Apply, as soon as possible, to the Director of Education, Education Offices, P.O. Box 41, High Street, West Bromwich, West Midlands B70 8RF.

TOUR GUIDES
Seasonal employment involving escort/guide for overseas visitors to Britain, May to September. Shorter periods also available.
Guides for U.K. coach tours required with mature and cheerful personality, fluency in French and either German or Spanish and a good knowledge of Britain. Past experience preferred but not essential.
Write with fullest details: Mr. S. H. Hermanowicz, Manager, Anglo-World Travel Ltd., 21/23 Oxford Road, Bournemouth, BH8 8EY, Dorset.

WINCHESTER
ST SWITHUN'S SCHOOL
Wanted in February, visiting members of staff to teach FLUTE and/or BASSOON.
Applications to the Headmistress with names of referees.

NATIONAL Coach required for Tenpin Bowling. Age 30 to 40. Diploma of P.E. or similar qualification preferable but not essential. Salary under review, currently Pelham scale. 14 Canterbury Avenue, Ilford, Essex IG1 3NA.

AN INVITATION to supplement your income by becoming a part-time Orientalchild agent.—Details from Orientalchild, Poterley, Great Missenden, Bucks.

GENEROUS COMMISSION payable if you can introduce students to English language holiday summer school in Chester.—Write Box TES 2504, The Times, WC1X 8EZ.

ENGLISH teaching theatre requires male guitarist for tour in March. E.F.L. experience an advantage. Phone: 01-437 4167, extn. 48.

Outdoor Education

LAKE DISTRICT
The Lake District Outdoor Pursuits Centre requires two experienced staff, preferably with suitable qualifications, to instruct most of the following: canoeing, pony trekking, archery, grass skiing, fell walking and camping. These semi-permanent residential vacancies are from March to September 1977. Successful applicants will also be required to assist and help organize
(1) Young Children's Holidays (8 to 10 years).
(2) Senior Adventure Camp (13 to 15 years).
For the duration of the school summer vacation.
For further details and application form apply: Lake District Outdoor Pursuits Centre, Personnel (SP), Fellbarrow Hall, Windermere, Cumbria LA23 3DL.

ROSS-ON-WYE
TAN TROED OUTDOOR PURSUITS CENTRE
Sailing, Canoeing, Pony Trekking, Caving, Hillwalking, Archery, Holidays and courses for Junior Schools, Secondary Schools and the individual.
Brochure: PBL Outdoor Activities, 6 Station Street, Ross-on-Wye HR9 7AH. Telephone (0989) 4211/7 evening and weekends. Much Marcle [illegible].

THE L.D.L.P. ADVENTURE CENTRE
Requires applications for temporary group LEADERS to assist the resident qualified staff in the running of Adventure Holidays for 8 to 16 year olds during the summer vacation. Applicants should be experienced/qualified in some or all of the following: Camping, Canoeing, Sailing, Archery, Orienteering, Pony Trekking and Basic Rock Climbing. Completed application forms must be received by the Centre before February 16.
Full details and forms from L.D.L.P. Adventure Centre, [illegible], Windermere LA23 3DL.

PLAS YR ANTUR M.A.Y.C. Outdoor Education Centre, Fairbourne, Gwynedd. Tel. [illegible]. Temporary instructors required for long and short term appointments from 1st March, 1977. Wide interest in outdoor education with ability to specialise. Further details from the Warden at the above address.

English as a Foreign Language

DORSET
KING'S SCHOOL OF ENGLISH Wimborne

Wanted enthusiastic young EFL TEACHERS for lively junior courses for varying periods between March 28 and May 14. RSA or similar qualifications.
Please write to the Principal, King's School of English, St John's Hill, Wimborne, Dorset.

ENGLISH TEACHERS
Required to teach ENGLISH to French students in suburban London, Surrey, Kent and Sussex from 27th March to 9th April, and from 2nd to 16th April.
Please reply to Eurolanguage, [illegible] Road, [illegible], Surrey.

KENT
NAMSGATE
Experienced qualified E.F.L. TEACHERS required, commencing February/March for permanent positions full-time or part-time.
Apply in writing to Director of Teaching, Churchill House School of English, 42 Spencer Square.

KENT
Our organization seeks qualified E.F.L. TEACHERS to work with groups of overseas schoolchildren in wide range of towns in S.E. and elsewhere. Main periods are Easter, July and August.
For details of locations, dates and conditions, write to: D. N. Lade, M.A.Oxon, 57 Park Road, Bromley, Kent. Supply curriculum vitae, your home town, and stamped addressed envelope.

NEWHAM
(London Borough of)
PERIPATETIC TEACHERS of ENGLISH to pupils of overseas origin in Secondary Schools
Applications are invited from TEACHERS holding a recognised qualification in teaching English as a Foreign Language and who already have relevant teaching experience in a Secondary School in this country.
Teachers will be expected to work on a peripatetic basis in a number of secondary comprehensive schools. Scale 2 posts.
Burnham Scales, plus London Allowance £402, plus Annual Supplement £312.
Application forms may be obtained from the undersigned and should be returned as soon as possible.
I. S. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford E15 4BH.

R.S.A. CERTIFICATE IN TEFL
An intensive course leading to the above examination will be held March 28 to May 27 at the Bell School in Norwich.
For details and application form please write to the Director of Studies, Bell School of Languages, University Village, Wilberforce Road, Norwich.

SCARBOROUGH
EUROPA SCHOOL OF ENGLISH
20 Esplanade, Scarborough YO11 2AQ
Qualified TEACHER with some EFL experience required immediately.
For further information, please write to the Principal enclosing curriculum vitae and telephone number.

SUMMER COURSE DIRECTOR
Small residential language school (member A.R.E.L.S.)
Experience C.F.L. teaching and administration essential. 10 weeks. Good salary. All found. Nice flat suitable couple or single person.
Write referees, curriculum vitae, qualifications, Padworth College, near Reading, Berkshire.

SUSSEX
MEADS SCHOOL OF ENGLISH
2 Old Orchard Road, Eastbourne
Telephone: (0323) 34335/6
(1) Vacancy for GRADUATE or qualified TEACHER with EFL qualifications or experience, to commence work immediately. This is a temporary full time post which could lead to an appointment on the permanent staff. Salary negotiable but not less than £3,000 per annum for an experienced EFL teacher with good references. Please include passport size photo and c.v. with application addressed to the Principal.
(2) Vacancies for TEACHERS with similar qualifications on the following holiday courses
Course A (March 31 to April 21)
Course B (June 16 to July 7)
Course C (July 7 to August 4)
Course D (August 4 to Sept. 1)
Course E (Sept. 1 to Sept. 29)
Fee for these courses £200 to £300 per course depending on hours worked and qualifications.
Please write to the Principal enclosing c.v. and passport size photo.

TEACHERS OF EFL
THE ENGLISH LANGUAGE CENTRE
Has a few permanent vacancies for experienced, qualified TEACHERS of EFL.
For further details and application forms, please write to the Director of Studies, The English Language Centre, 33 Palmeira Mansions, Hove, Sussex BN3 2GB.

DIRECTORS for Summer Schools required for residential posts at centres in London and Southern England during July and/or August, 1977. These English language courses cater for foreign students, mainly from European countries (separate courses for junior and adult students). The following qualifications are essential: a degree or teaching certificate, good T.E.F.L. experience, a background demonstrating leadership abilities and organisational skills; energy and enthusiasm.
Interview in London. [illegible]

LONDON, W1. Private school requires teachers of English as a foreign language. Full-time, part-time, day, evening. Write Box TES 2610, The Times, WC1X 8EZ.

PRIVATE College in West London requires teacher with R.S.A. T.E.F.L. Diploma for teaching and other responsibilities.—Telephone 731 [illegible].

SUMMER Course teachers (women only) required for July 4th to August 2nd and August 4th to September 2nd to teach English to foreign students in residential school for girls aged 13 to 18. Free board and residence at College plus £125 for the 4 weeks' course. Teaching five periods daily Monday to Friday and share in residential duties and excursions (including some weekends). Write with full details of your qualifications and experience to Miss K. Schaller, B.A., [illegible] Ladies' College of English, Compton Place Road, Eastbourne BN21 1EH.

VACATION WORK.—Applications are invited for posts teaching English to Continental teenagers for periods at Easter and/or June to September, 1977, in Southern England, outside London.—Details from the Operations Department, The Elizabeth Johnson Organisation, West House, 19/21 West Street, Haslemere, Surrey GU27 2AB.

Appointments Wanted

ART TEACHER. Qualified, experienced "O" and "A" level, part-time preferred, S.E. England. Availability September. Audrey Cool, Wolfelands, Westerham.

DIRECTOR of Studies in T.E.F.L. seeks profit-sharing post of responsibility in coastal school.—Box TES 2619, The Times, WC1X 8EZ.

E.P.L. teacher wants job for August.—Box TES 2621, The Times, WC1X 8EZ.

EXPERIENCED GRADUATE schoolmaster seeks post in independent school from April or September. English, French, Latin, Geography. Capital available for partnership or purchase.—Write Box TES 2617, The Times, WC1X 8EZ.

FRENCH/GERMAN grad., 36, seeks EFL post for Easter.—Write Box TES 2616, The Times, WC1X 8EZ.

GRADUATE, single, late 40s, seeks head, needs responsible post in prep. or independent school. September.—Write Box TES 2600, The Times, WC1X 8EZ.

EXPERIENCED Music Specialist, Director of Music at British Prep. School, seeks teaching post in Canada.—Box TES 2606, The Times, WC1X 8EZ.

PROFESSOR of English, 42, Graduate in Latin and English, M.A., Ph.D. Many publications. Experience in most levels of English teaching and administration. Performer's licentiate in piano, grade 8 cello. Seeks any post in Britain from September.—Write Box TES 2608, The Times, WC1X 8EZ.

TEFL teacher returned from Far East seeks interesting administrative position. Wife teacher, and two teenage children.—Write Box TES 2620, The Times, WC1X 8EZ.

Educational Courses

ARCHAEOLOGY FOR SCHOOLS
A weekend course for teachers, November 11th to 13th 1977, organised by Department of Archaeology, University of Sheffield.
Full details from Professor K. Branigan, Department of Prehistory and Archaeology, University of Sheffield, Sheffield S10 2TN.

FIELD STUDIES
MOUNTAINCRAFT, ROCK CLIMBING AND CAVING COURSES
Designed and costed to suit your individual needs. Parties of up to 36 children (primary or secondary) under supervision of qualified instructors at our farmhouse centre in the Brecon Beacons, South Wales.
For details ring or write: Minerva Outdoor Ventures (Dept. T.E.S.), Crown House, 18 London Road, High Wycombe, Bucks. Telephone High Wycombe 445585. Prices from £22.50.

LONDON
POLYTECHNIC OF CENTRAL LONDON
SCHOOL OF LANGUAGES
LINGUISTICS
Applications are invited in particular from GRADUATE ENGLISH and FOREIGN LANGUAGE TEACHERS, translators, lecturers engaged in teacher training, social and remedial services, dyslexia and remedial reading, adult illiteracy, etc., for a well-established part-time two-year C.N.A.A. postgraduate Diploma in Linguistics, commencing in September, 1977.
For further particulars, apply in the School Officer, School of Languages, Polytechnic of Central London, Red Lion Square, London WC1R 4SR.

NORTH YORKSHIRE
(County of)
CRAVEN COLLEGE OF ADULT EDUCATION
One Week Residential Courses in the Yorkshire Dales 23-30 July and 1-6 August. Orchestral Playing, Handspinning of Wool, Tennis, Swimming, Landscape Painting, Embroidery, Modern Painting, Modern Languages, English for Foreigners, Trout Fishing.
Further details from the Head, Bishopdale Court, Settle. Tel. 2591.

NORWICH
UNIVERSITY OF EAST ANGLIA
CENTRE FOR APPLIED RESEARCH IN EDUCATION
Director: Lawrence Stenhouse
M.A. IN APPLIED RESEARCH IN EDUCATION 1977-78
Applications are invited from serving TEACHERS, COLLEGE LECTURERS or experienced educational ADMINISTRATORS for the one-year full-time course leading to the M.A. in Applied Research in Education. The course covers research and development in curriculum and teaching and studies in educational evaluation.
Further details and application forms are available from the Chairman of Teaching, C.A.R.E., U.E.A., University Village, Norwich NR4 7TJ. [illegible] should be received by 28 February, 1977.

OXFORD
THE UNIVERSITY
M.Sc. IN EDUCATIONAL STUDIES
From 1977 onwards the University will offer an M.Sc. in Educational Studies for graduates with good honours degrees. It will comprise two options, either Educational Administration, Organization and Planning, or Science Education. The course is intended as post-experience training either for educational administrators at the intermediate level and for senior teachers contemplating an administrative career within schools or for science, mathematics, and geography teachers seeking posts as inspectors, advisers or heads of department in large schools.
Candidates take three examination papers related to the option chosen and also write a dissertation. The course lasts one year and the dissertation has normally to be completed by September following the year of entry to the course.
Enquiries should be addressed to the Tutor for the M.Sc. Course, University Department of Educational Studies, 15 Norham Gardens, Oxford.

OXFORDSHIRE
COUNTY COUNCIL
EDUCATIONAL COURSES
BURFORD SCHOOL
Cheltenham Road, Burford
Day and Boarding Agricultural Courses, General Boarding Courses.
Candidates are being considered for entry in September, 1977. Further particulars available from the Head Teacher.

PNEU
EASTER CONFERENCE
"Improving Learning and Teaching"
Hatherop Castle School near Cirencester
April 15 to 18, 1977
Inclusive cost—£17 (Registration Fee £5).
Details from Conference Organiser, PNEU, Murray House, Vandon Street, London, S.W.1.

RIDGE POTTERY WEEKLY COURSES
June-September
From clay to fired pot. For details stamped addressed envelope: Ridge Pottery, Queen Camel, Yeovil, Somerset.

THE JOHN SOLLY POTTERY COURSE
(Eighteenth year)
Individual tuition for beginners and others. Ten pupils weekly Easter and mid-June to mid-September.
Brochure: 36 London Road, Maidstone ME16 8QL, Kent. Tel.: (0622) 54623.

THE 1977 THALATTA EXPEDITION
will sail from the Thames in April to explore and survey the South-East Coast.
Schools in all parts of the country invited to supply five-day cadet crews throughout the season.
Sailing experience not essential. Twelve boys/girls, with/without teacher, £441.
Write now to Miss I. Al[illegible], [illegible], 21 Hurt Lane, Maldon, Essex.

TEFL COURSE
LINGUARAMA LTD
will be holding a six-day course in the
"TEACHING OF ENGLISH as a FOREIGN LANGUAGE"
(from April 1 to April 7, 1977)
This course is residential and will be held at the University of Kent (Darwin College), Canterbury. Candidates should possess a University Degree or Teaching Certificate (or similar qualification).
A number of teaching posts in Portugal, Spain, Finland, Japan, Finland, Greece, Brazil and Italy will be available for successful trainees for the academic year 1977-1978.
The course which is conducted by Direct Method experts, commences after lunch on Friday, April 1, and finishes after dinner on Thursday, April 7, 1977. Fees include instruction, teaching manuals, private room and all meals as well as the use of recreational facilities.
The cost of the six-day course is £60 plus 8 per cent VAT. For further information please write to Linguarama Ltd, 53 Pall Mall, London SW1, Attention TEFL Course.

ULSTER
THE NEW UNIVERSITY
DIPLOMA IN ADVANCED STUDIES IN EDUCATION (part-time)
(a) COMPREHENSIVE EDUCATION and the COMMUNITY
(b) SOCIOLOGY of EDUCATION
(c) ENGLISH in EDUCATION
(d) RELIGIOUS STUDIES in EDUCATION
(e) LEGAL STUDIES
(f) HISTORY in EDUCATION
Courses (a) and (b) are offered at Londonderry and courses (c), (d), (e) and (f) at Coleraine. The courses may include teaching in the afternoon or evening, or at weekends. Applications are invited for admission to these two-year part-time courses leading to the Diploma in Advanced Studies in Education. Applicants normally should be qualified teachers with two years teaching experience.
Requests for application forms and further particulars should be sent without delay to the Registrar, The New University of Ulster, Coleraine, Co. Londonderry, Northern Ireland (quoting Ref: 77/16).

WEEKLY ACTING COURSES
THORNDIKE THEATRE
Chelsea Theatre, Leatherhead
Kensington
Easter and Summer
Mrs Hare, 38 Hillsboro Road, London SE22. 693 7161 or 946 9161.

ENGLISH LANGUAGE school intensive residential courses for overseas beginners.—Middleton Lodge, Banbury, Oxon. Tel. [illegible].

PAINT, Pot, Dye, Stitch on a Hebridean island holiday.—Brochure, Croan Beven, 10 Morvich, Mull, Argyll.

RUNNING a Field Trip / Try Courtlands Centre, Kingsbridge, S. Devon (Tel. Loddiswell 227). New, large, purpose-built Centre, ideal setting, close to coast and Dartmoor. Very comfortable spacious laboratory, etc., very favourable rates. Open all year round. Apply for full details now.

THE English Language School. Two week residential course for overseas beginners.—Middleton Lodge, Banbury 72290 (Oxon).

Awards and Scholarships

BEDFORD SCHOOL
ENTRANCE AWARDS—1977
There will be offered for competition:
Three major scholarships of £350, £300, £250 per annum.
Five minor scholarships, two at £200, three at £200 per annum.
Two exhibitions of £100 per annum.
One Fitzpatrick scholarship of £100 per annum with preference given to the sons of Clergy.
Examinations for these Awards will be held at Bedford School on May 16th, 17th and 18th. Candidates must be under the age of 14 on June 1st, 1977. Exhibitions are also awarded for performance in Common Entrance.
One Music scholarship (£500 per annum plus free tuition in two instruments) is also offered; auditions and examinations will be held on Tuesday, March 8th. Candidates for this Award must be under the age of 14 on 1st April.
Full details, entry forms and copies of past papers may be obtained from the Headmaster, Bedford School, Burnaby Road, Bedford MK40 2TU.

FRANCE
THE 1976—STAGES POUR PROFESSEURS DE FRANCAIS
A number of French Government Grants will be available to primary, middle and secondary school teachers of French in England and Wales to enable them to attend courses at French University Centres during the Summer, 1977. The grant will cover tuition, meals and accommodation, but not travel to and from France.
Teachers in maintained schools are invited to write to their employing authority for details of the scheme and application forms, quoting DES letter of 20.1.1977 ref. S 111/75/16. Completed application forms should be returned to the local education authority.
Teachers in independent and direct grant schools are invited to write to the Service Culturel (Stages d'Eté), 22 Wilton Crescent, London, S.W.1, for details and application forms.
All applications should reach the Service Culturel by 10th March, 1977.
Teachers in Scotland should apply to the Institut Français d'Ecosse, 13 Randolph Crescent, Edinburgh 3.

FRENSHAM HEIGHTS SCHOOL
SCHOLARSHIP AND ENTRANCE EXAMINATION
The Entrance Examination for 11 to 13-year-olds requiring entry in September, 1977, to this coeducational boarding and day school of liberal traditions will be held at the school on Saturday, 19th March, from 10.30 a.m. to 4.00 p.m. The examination is designed to assess academic and creative ability. Outstanding candidates in academic work, art, music or drama are eligible for awards ranging from £150-£600 per annum.
Application form, prospectus, fees from the Headmaster's Secretary, Frensham Heights, Rowledge, Farnham, Surrey (Frensham 2134).
Prospective Parents' Days this term at 2.15 p.m. on the 3rd February and 10th March. Sixth form entry each year: minimum of four "O" levels required.

ISRAEL
WEIZMANN INSTITUTE OF SCIENCE
Rehovot, Israel
INTERNATIONAL SUMMER INSTITUTE
July 12-August 9, 1977
Applications are invited from outstanding young SCIENTISTS of any denomination between 17 and 19 years (recommended by their Headmaster/Headmistress or the Heads of their Science Department) who also possess an aptitude for science with young people from other countries. Programme includes work in laboratories besides lectures, field studies and a tour of Israel.
Further particulars and application forms from Weizmann Institute Foundation, 11 Hallam Street, London W1N 6DJ. Telephone 01-[illegible].
Completed applications to be received by 14th March.

KENT
SEVENOAKS SCHOOL
Kent
LORD AMHERST FELLOWSHIP
Sevenoaks School offers a Fellowship of £1,000 from September, 1977, to a practitioner in any of the arts, a scientist, novelist, scientist, educationalist or industrialist. The Fellow will be chosen for the contribution he or she can make to the vitality of the school's cultural and academic life, and will spend the equivalent of about a third of the school year at Sevenoaks, as arranged.
Full details can be obtained on application to the Headmaster, Sevenoaks School, Kent. TN13 1HU.

LORETTO SPECIAL SCHOLARSHIPS
The Board of Governors is offering the following for competition at Loretto on Saturday, 26 March, 1977, for entry in September, 1977.
(1) At least One Scholarship of £700 per annum for candidates (to be boarders) who have not attended Preparatory Schools (no language examination).
(2) A Music Scholarship of £300 per annum.
All entries close 14 March, 1977. Age limit over 13.8 and under 15.10 on 1 April, 1977. Enquiries and application on behalf of promising candidates welcomed. Accommodation provided night of 25th if needed. A tour of the School can be arranged.
Details: apply Headmaster, Loretto, Musselburgh, East Lothian, EH21 7RE.

MANCHESTER
ROYAL NORTHERN COLLEGE OF MUSIC
Competitive Scholarships for Postgraduate Courses 1977-1978
Scholarships, normally to the maximum value of £1,000 are offered for full-time courses in the following subjects of study:—
BASS VOICE
COMPOSITION
HARP
HARPSICHORD
VIOLA
The scholarships are normally tenable for one year in the first instance and are renewable. Minor awards may be made on the basis of the auditions, which will also serve for ordinary entrance to postgraduate courses.
Further details may be obtained from Secretary for Admissions, 124 Oxford Road, Manchester, [illegible], to whom applications must be made by February 15, 1977.

OXFORD
KEBLE COLLEGE
SENIOR SCHOLARSHIPS
The College is offering two Senior Scholarships tenable from October, 1977, for up to two years. With one of the Scholarships preference is for a man not yet ordained. [illegible] maximum value is £1,000, with free dining rights at High Table and preference in allocation of accommodation.
Further particulars and application forms may be obtained from the Tutor for Graduates; closing date for application is 4 March, 1977.

WALES
THE UNIVERSITY
THE WALFORD DAVIES MEMORIAL FUND 1977 Music
Applications are invited for awards from the Walford Davies Memorial Fund. Normally the value of any award will not exceed £250.
Further particulars and forms of application may be obtained from the Registrar of the University of Wales, University Registry, Cathays Park, Cardiff, CF1 3NS, by whom applications must be received not later than 31st March, 1977.

YORK
BOOTHAM SCHOOL
Quaker, HMC, 250 boys 140 in Sixth Form
0904 23636
ENTRANCE SCHOLARSHIPS 1977
Awards of £300 per annum for Boarders aged 11 and 12, and for Sixth Form entrants.
Awards also offered to Common Entrance Examination candidates.
Bootham now offers Day Boys, with scholarships.
Inquiries to the Headmaster.

Contracts and Tenders

NORFOLK
COUNTY COUNCIL
EDUCATION DEPARTMENT
Tenders are invited for the supply of Science Furniture to schools for the periods 1st April 1977 to 31st March 1978 or 31st March 1980.
Specifications and tender forms from the County Education Department, Purchasing Section, County Hall, Norwich NR1 2DL.
Completed tenders to be returned to the County Secretary, County Hall, Norwich, NR1 2DH, in the envelope provided not later than 4 p.m. on Monday, 28th February, 1977.

Personal

Announcements

AGENCY REQUIRES TUTORS
IN ALL MAIN SCHOOL SUBJECTS
TEACHERS and GRADUATES required for part-time home tuition work throughout Great Britain. For details and application form send [illegible] s.a.e. to PERSONAL TUTORS (Dept N.B.), 13 Willow Rise, Handy, Beds.

A MORTGAGE THIS MONTH
NO WAITING LIST
100 per cent advances possible. No arrangement charge. Also "Assisted Mortgage Plan" available for future purchases.
Burlingate Finance, 112 Ross Lane, [illegible], Kent [illegible].

A PRIVATE ADVANCE
£25 upwards
arranged without security or fuss. CASHWELL & ROBSON LTD., 167 Regent Street, London, W1. Write, call or phone [illegible].

EMIGRATE WITH BREWER & TURNBULL
Free quotations and qualified advice on all aspects of overseas removals.
Special terms to the teaching Profession.
Write to Brewer & Turnbull (32 348), Liverpool [illegible]
Or contact your local office [illegible] Yellow Pages.

ENDOWMENT MORTGAGES
Up to 100 p.c. for professional building Society rates.
Personal loans available.
Chevron Insurance Brokers 01-[illegible]

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Contact
THE PROFESSIONAL BROKERS
HEADLEY & RICHARDS LTD.
for Mortgages up to £20,000
Bank loans for any purpose
88 Corn Street, Bristol [illegible]
Telephone [illegible]
3 Marlborough Road, Plymouth
Telephone [illegible]
12 Marling Lane, Exeter
Telephone [illegible]
Directors: E. R. Heathey, M.Sc. (Econ.), A.C.I.S., F.B.S.
R. D. Richards

GUILDHALL SCHOOL OF MUSIC AND DRAMA
Victoria Embankment, London EC4Y 0AR
MUSICAL EVENTS IN FEBRUARY
(No tickets required)
1st 1.05 String Orchestra conducted by John Georgiadis; works by Nielsen and Schoenberg, City Music Society, Bishopsgate Institute. Admission 40p at door.
4th 1.10 Mary Sweeney soprano.
7th 7.00 Percussion Ensemble directed by David Arnold.
11th 1.10 Honor [illegible] cello.
17th 7.00 Symphony Orchestra conducted by [illegible] at the Great Hall, City University, St John Street, E.C.1.
18th 1.10 Ann [illegible] soprano, William Shimell, [illegible].
[illegible] Early Department Concert.

HOME PURCHASE ADVICE
Whether you need a 100 per cent or a 90 per cent mortgage taking our advice [illegible] save you money. Building Society Remortgages available. Absolutely no charges.
Contact Winslow Sherriff & Co. Ltd., 216 High Street, Guildford. (0483) [illegible]

IMMEDIATE ADVANCES
£50 to £10,000
No security needed
REGIONAL TRUST LTD.
8 Clifford Street, New Bond Street, London, W1X 1RB
Phone: 01-734 6062/01-734 [illegible]

PERSONAL Announcements continued

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S. LESTER LTD.
Room 10-11
4 St. Ann's Square
Manchester M2 7HF
061-834 [illegible]

PRIVATE PHYSICS TUITION
Be assured of a good pass at "A" level. Ring [illegible] for details.

SALARIED PERSONS POSTAL LOANS LTD.
Advance £10 upwards same day
175 Regent St., W.1. 01-734 3319

TEACHERS
Register as a Rising Five home tutor and teach pre-school children. Full/part-time. All areas.
Write Crest Institute of Pre-School Education (TES), 115 Nutfield Road, Thornton Heath, Surrey CR4 [illegible].

100% MORTGAGES
Also Remortgages of Building Society rates. Special plan for first time purchasers. Every assistance given.
ROBERT MORGAN ASSOCIATES
Freepost Guildford, Surrey Guildford (STD 0483) 70670

BOLTON Antiquarian Bookroom now open, 32 Bark Street, off Bridge St., Bolton. Sat. 10 a.m.-4 p.m.; Tuesday, 5 p.m.-9 p.m.; wants lists welcome; speciality Lancs./Cheshire.

CALIFORNIA EXCHANGE.—Californian secondary school teacher wishes to exchange P.E./Social studies position (salary $15,000) and possibly 2 bedroom house, academic year 1977-78 for similar position in England preferably Yorkshire area.—Phone Holbury York 89661, ex. 5899.

EDUCATIONALISTS/others resident abroad or those with established overseas contacts required as agents to represent independent language school. Generous commission terms offered.—Write Box TES 2609, The Times, WC1X 8EZ.

EXCHANGE.—Senior economics/geography teacher hopes to exchange in 1978.—Please contact A. Wilks, 27 Crawford Crescent, Firm A.C.T. 2614, Australia.

FOR PERSONAL TUITION by private arrangement. Teacher with Nursery training of experience with youngest age groups for invalid girl.—Write Box TES 2615, The Times, WC1X 8EZ.

CATALOGUE No. 3 now ready. Art, Children's Books, First and Limited Editions, Illustrated Books, Private Presses, Ruskin, etc., etc. from James Miles (Leeds) Ltd, 80 Woodhouse Lane, Leeds LS2 8AH.

GRAMOPHONE records professionally produced from your tapes or use our nationwide mobile recording services. Illustrated colour brochure on request.—Morris Lane, [illegible], Ormskirk, Lancs L39 8SX. Telephone [illegible] (0704) 840 328.

HISTORICAL COSTUME HIRE.—Special school terms.—Harris Brewery Co. Ltd., c/o Nancy Hewins, Long House, Willersey, Broadway, Worcs. Broadway 2227.

IMMEDIATE mortgages available. Up to £50,000, up to 95 per cent of purchase price, up to 3½ times annual income (or 2 times joint incomes). Telephone Hometown Ltd., 01-889 8412/8260 (9.30 to 6).

OVER 40,000 SCHOOLS AND EDUCATIONAL ESTABLISHMENTS can be reached by mail.—The Educational Addressing and Mailing Service, Darby House, Bletchingley, Surrey RH1 4NN. Merstham 2223.

PERSONAL LOANS. Unsecured £50-£1,500.—Richmond Investments Ltd., 4 The Green, Richmond, Surrey. Tel. 01-940 [illegible].

MAXIMUM mortgages for teachers. Advice for young teachers planning ahead. Remortgages and advances arranged.—Phone 01-346 4663 24-hour answering or write: Martin Robert Ltd., Incorporated Mortgage Brokers, Freepost, London NW4 [illegible] (no stamp required).

TEACHERS REQUIRED to give private tuition in all school subjects. Cheshire, Merseyside and North Wales areas.—Telephone 051-336 1954/1985 or write to P.T.S., Little Neston, Merseyside L64 [illegible].

TEACHERS wanted for summer school holiday to present children's entertainment on the Welsh coast—musicians particularly welcomed.—Pelsic, 35 [illegible] Avenue, Coventry.

T SHIRTS and sweat shirts printed for your school, college, club. Send stamped addressed envelope to B.M. Prints, P.O. Box 3, [illegible], W. Sussex. Telephone (03064) 7298.

WRITE and sell Children's Stories. Fulll tuition. Sales assistance. Free booklet, Children's Features (TES), 67 Bridge Street, Manchester M3 3BQ.

For Sale and Wanted and Postal Shopping

CARPETS FURNITURE FABRICS
Up to 33 per cent DISCOUNT from our huge and well-stocked showrooms—most leading brands available, Wilton and Tufted carpets, [illegible], [illegible] manufacturers' guarantees. Fitting service most areas. Furniture and fabrics on show London only—ask your branch manager for quotation for all branded goods. Free delivery U.K. Brochure from Dept. TES
DODSON-BULL Ltd.
Barbican Furnishing Centre
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Telephone 01-628 7000
[illegible] Birmingham [illegible]; Bournemouth [illegible]; Brighton [illegible]; Bristol [illegible]; Cardiff [illegible]; Glasgow [illegible]; Leeds [illegible]; Manchester [illegible]; Newcastle upon Tyne [illegible]; Southend [illegible]. [illegible]

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Basingstoke, Hants
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CALLING all people interested in recorded music, drama, poetry etc. (Records-by-Post) can supply all current recordings with 10% discount on retail prices. 46, Appleton Road, Chester.

DIARIES for the Educational Year 1977-1978. Prices, including VAT: International Desk Diary (Multilingual, page-a-day) £2.60. Standard Desk Diary (week-to-view) £1.40. Wall Diary (Multilingual) 25p. Stamford Pocket Diary 80p. Minimum order £1 please. Orders under £2 kindly add 20p postage, etc.—Pirongs Limited, Darny, Newton Abbot (2656), Devon TQ12 5NA.

EDUCATIONAL CASSETTES. Sewing lessons on tape, Audio-Visual Sewing Aids, PO Box 12, Bury BL9 8JH. Stamped addressed envelope for details.

SILVER JUBILEE Souvenirs and Decorations at WHOLESALE prices for all parties. Call at showroom or telephone for price lists.—Morris, Manning & Co. Ltd., 135/7 West Hendon Broadway, London, N.W.9. 01-202 7081/7719.

UP TO 33 PER CENT DISCOUNT on CARPETS. All leading makes of Axminsters, Wiltons, Orientals, etc., showrooms with stocks and fitting service in most towns. Apply to us for introduction to nearest showroom or send details for quotations. Free delivery.—Cordover Carpets, 87 Green Green, Formby, near Liverpool. Telephone Formby 74839.

Holidays and Accommodation

ARCHAEOLOGICAL SITES GUIDED SCHOOL TOURS
arranged by experienced teacher-archaeologist; specialities are Roman and Hadrian's Wall.—Your own archaeologist guide: write M. Blenn, 64 Healey Road, Ossett, Yorks.

ARETHUSA VENTURE CENTRE
the ideal centre for school journeys and environmental study courses.
Canoeing, sailing, orienteering, indoor heat pool, indoor swimming pool, all available at no extra cost.
Details from the Arethusa Venture Centre, Lower Upnor, Rochester, Kent.

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New luxurious five acre residential centre open throughout the year. Facilities include Classrooms, lecture rooms, gymnasium, tennis, sports fields, cinema/theatre, licensed restaurant, bar and modern covered multi-sports hall.
Inspection Visits Welcome. Harrow House, Harrow Drive, Swanage, Dorset
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Bed and Breakfast in comfortable bungalow in mid Cornwall, within easy driving distance of many interesting places. South coast beaches 5 miles. Weekly or fortnightly bookings welcomed. Please telephone Grampound Road 882515.

DEVON
ACTIVITY HOLIDAY FOR THE 9-13s
River Dart Residential Centre in the heart of the Dart Valley. Canoeing, caving, climbing, walking and light weight camping, snorkelling, pony riding. Friendly expert tuition, excellent food.
Details and free brochure from River Dart Country Park, Holne Park, Ashburton, Devon. Tel. 0364 526 11.

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Mullard

Activists and others

Heather Neill on theatre and education

While the fate of the Royal Court is discussed in the Press and behind the scenes, the Young People's Theatre Scheme there seems to be flourishing unperturbed. "The Activists" is the name of a new club (membership £1.50 per annum) set up under the scheme for anyone between 18 and 23 who wants to act, direct, write or learn about "theatre arts". A production of Paul Foster's *Tom Paine* in December was their first public showing.

The director, Gerald Chapman, placed the audience on two sides of an oblong acting area in the Theatre Upstairs, opposite ends of the room being designated Great Britain and America or Great Britain and France quite simply with the use of banners or papier mache masks. In a shape like this, where no individual is given automatic precedence, the crowd came off especially well, hissing, clapping, changing into waves, gin soaks, bears. There were some good individual performances, notably Rupert Hill as Paine, but the scrupulous discipline and unwavering concentration (the whole cast was in view throughout) were the most memorable qualities of the Activists as a company. Details of membership from Gerald Chapman, director YPTS (01-730 5174).

The next two YPTS events (not by the Activists) are a play about unemployment, *Short Sleeves in the Summer*, which is suitable for fourth, fifth and sixth years (February 11 to March 5) and the controversial *Everyone Different*, for fifth and sixth years, which deals with questions of race and homosexuality (February 21 to 25).

Birmingham Youth Theatre's next production, another play by Nicholls and Speakman, is set in 1940 and compares the experiences of a group of Birmingham evacuees and four deserters. Brum Studio, March 2 to 12 (021-743 4429).

Harlow TIE team's two-part programme for eight to 12s about pollution, *Rare Earth* (originally developed by the Belgrade team, Coventry) is available from February 9 (Harlow 415179). Roger Parsley can be contacted on the same number for information about the Essex County Drama Association's "Encore" Festival (Harlow Playhouse, April 11 where various drama groups may show, non-competitively, both finished productions and work in progress.

Marches from Jarrow to Cable Street is a two-part programme devised by the Cockpit TIE team and available to sixth form and further education students in London from February 1 to March 21 (01-262 7907). A theatre documentary will be backed up by a day's practical work and discussion at the Cockpit. South of the river, the Bowsprit Company at Greenwich present *Dole—a view of the unemployment scandal*, a touring community show (01-854 1316). From February 7 to March 25 they plan *Joyrides*, a play for mid-secondary groups "on the subject of a siege situation". *Marriage* is the theme of the latest project at the Curtain Theatre, a programme for fourth and fifth years until February 11 (01-247 6788). There are numerous other activities, including workshops of all kinds for children and teachers at all these centres this term.

Theatromobile, the touring theatre company in the Mid-Pennine area, are setting up a puppet project designed for four-to-seven-year-olds. Most of the material for it will come from the children themselves. (Burnley 29513.)

A photographic record of some of the Royal Shakespeare Company's most famous productions, including Peter Brook's version of *A Midsummer Night's Dream*, is available for the asking. Photographs dating from the early 60s, some in colour, are cluttering up the storage space at the Aldwych. Anyone interested should contact Meryl Robertson on 01-379 6721.

Meanwhile Pam Schweitzer reports on the work of a newer company:

Monstrous Regiment are a company well worth catching on their high-speed tour of the country in February and March. Both of their current theatre pieces offer a feminist interpretation of historical events, and invite audiences to relate the lessons of history to their own experience today. *Scum*, written by the company and Claire Luckham, looks at the crucial role of women in the Paris Commune of 1871, and demonstrates forcibly how political upheaval hastens women's awareness of their social and economic status. *Vinegar Tom*, by Caryl Churchill, recreates in blood-curdling detail a seventeenth-century village, where the term "witch" had become a convenient and lethal label to describe and demolish any women showing enough spirit to depart from a minutely specified norm. The plays are strong meat; ideal discussion stimulus for sixth-formers and students. Ring 01-359 7027 for details of performances in London, Brighton, Stoke, Bristol, Leicestershire, Birmingham, Bracknell and the East Midlands.

Theatre

Second time round

John Peter reviews 'Separate Tables'

I belong to the generation that just missed Terence Rattigan the first time round, and I came to *Separate Tables* (Apollo) with trepidation. These two one-acters are not really plays for our time; but the more I think about them the less I think they were quite for their own time either.

I mean this as a compliment. Rattigan has a tone of sturdy sentimentality which, on the face of it, makes him the ideal story teller for an era like the fifties, thrusting confidently into prosperity. His heroes are battered by misfortune and self-inflicted misery, but in the end they stand up for themselves: the doomed couple try again; poor victimized Major Pollock flings a challenge in his bigoted pursuer which is both timid and plucky.

But note that, as I said, their miseries are self-inflicted. The melodramatist in Rattigan is restrained by a harrowing psychological honesty. The working-class ex-MP whose marriage to an upper-middle-class memsahib had gone predictably on the rocks, has something of Jimmy Porter's helpless cantankerousness about him. *Separate Tables* first opened two years before *Look Back in Anger* and the differences between the two plays are smaller than I would have imagined.

But they are vital. Rattigan has the ability, like Priestley, to write a dialogue of conversational clichés and cunningly to exploit it for rising dramatic tension. The trouble is that the clichés sometimes take over and leave the play stranded on patches of mannerism. The other difference is that Rattigan, unlike Osborne, is an optimist: both plays end on a note of defiance which sums up what he wishes for his characters rather what they can expect from the mess they had made of their lives.

From both points of view the second play is better than the first: Rattigan's portrait of people crippled by loneliness and inhibitions has something of the young Tennessee Williams's unsparing intensity. The ending, too, is more convincing: the two main characters face each other more in mute, clear-eyed despair rather than articulate defiance.

John Mills and Jill Bennett both play parts that one does not normally associate with them. Mr Mills, whom most critics expect only to be able to play upright, amiably dim military gentlemen, turns in two expert performances: in the first play both devious and stricken, like a twisted tree; in the second, a grimly moving and hideously accurate portrait of a sad, squalid little failure—a portrait moving because it lacks all self-pity. Miss Bennett is at her very best in the second play: I shall long remember the gauche intensity of her scrupulously muted acting. Michael Blakemore's direction, too, gets its best effects by its refusal to go soppy. Perhaps the most crucial performance comes from Zena Walker as Miss Cooper, the manageress, who represents reason and warm humanity. That, as everyone knows, is a tall order, representatives of reason and warm humanity being usually very dull people. But anyone watching Miss Walker can find out what a first-rate actress can do with such a part by dint of sensitivity and sheer theatrical intelligence.

Radio

A hero of our time

Nicolas Walter

The Atomic Spy.
BBC Radio 4, January 20, 8.00 pm, January 21, 11.05 am.

The heroes of one age are the villains of another—and vice versa. The atomic spies of the 1940s, who once seemed to be evil men, will one day seem to be good men who took actions which were dangerous to themselves in order to share secrets which were dangerous to the world, and who saved us all by making sure that the military advantage of nuclear weapons was not confined to a single power.

The time for the new point of view has possibly not yet come, but the time for the old point of view has surely passed. The most serious fault of Norman Moss's documentary programme on Klaus Fuchs (Radio 4, January 20 and 21) was that it ignored the passage of time since his arrest in 1950. Moss said that Fuchs's story is "an important part of contemporary history", but forgot that the perspective of history changes over a quarter of a century. There was some discussion of the problems of "conscience and duty", but it went no farther than it did at the time.

Fuchs was not just a spy. From a legal point of view, of course, he broke his oath of allegiance on taking British nationality and his oath of secrecy on undertaking confidential work for the British Government, so he deserved his sentence of 14 years' imprisonment for passing details of Anglo-American nuclear research to Russian agents. From a wider point of view, however, he was both a German refugee and a Communist activist, so the usual demands of loyalty and obedience meant less to him than to most of his colleagues. This cannot excuse Fuchs; but history is concerned not to excuse but to explain, and Moss failed to explain the case of Fuchs in particular or the phenomenon of the atomic spies in general.

The most obvious fault of the programme was that it gave too little new information for those who already know the story and too little old information for those who don't. There should have been more emphasis on Fuchs's personal and political background, and on the wider background of the Cold War. As well as interviews with people who worked with or against him during the 1940s, there should have been interviews with people who knew him before or after that period. Even the most interesting comments were misleading. A scientific colleague said he had "absolute integrity", and a security officer said he was "too good to be true"; an impartial listener was more likely to feel that he had almost absolute disintegrity, and that he was really too true to be good.

Fuchs was an ideal type of his time, and his story should illuminate that time. The one thing for which he was never forgiven was his insistence on exercising his private judgment against the demands of Nazism and Communism, East and West; yet this is the one thing which saves him from being a mere villain and makes him a near hero. If he was a traitor, then his was the treason described by T. S. Eliot—"To do the right deed for the wrong reason". Eventually he will join the company of Edmund Campion and Roger Casement, and will appear in radio programmes to remind us of Oscar Wilde's lesson that disobedience is man's original virtue.

Foreground focus

Dick Wilcocks on 'The Wedding Feast'

Arnold Wesker's *The Wedding Feast* had its British premiere last week at the Leeds Playhouse, nearly three years after it was first produced in Sweden. Adapted freely from a short story by Dostoievsky, the three-act play is centred on Louis Litvanov, son of a poor Jewish cobbler in London's East End, now a heavily paternalistic employer, owner of a thriving shoe factory near Norwich. He is very rich and lives in a mansion.

Once upon a time, he was a messenger boy during clashes with the Blackshirts. Now, he assuages feelings of guilt by giving his ungrateful employees lavish parties and benefits and by suffering the cynical remarks of his Marxist secretary with resignation. He would like to be seen as a firm but very kind friend of the poor.

Uninvited, he arrives at an employee's wedding celebrations. Here, his attempts to ingratiate himself with the working class he left so long ago come to grief. The invited guests treat him with deference at first, but their latent hostility emerges with progressive inebriation. "Mr Lift Off" is humiliated as, blindfolded and fondly smiling, he stumbles about, surrounded by shoe-wielding workers, in a party game which finally turns nasty.

David Swift made a credibly pathetic Litvanov, David Troughton was a beautifully clumsy groom and Fiona Walker an appropriately efficient and disillusioned secretary.

The first-night audience appeared sympathetic towards the character of Litvanov, who stood naked and honest before them. Judging from reactions during the performance and later comments it appeared that many regarded him as a sort of foolish but likable martyr, ironically brought low by his own boundless love and generosity, surrounded by ignorance and prejudice.

Litvanov says at the end, confirming his Jewishness: "That's the way it's got to be", and to many this could well appear to be the attitude of the author: arguments in the play distinguishing between worker control and worker participation are brief, drunken and easily ignored as background noise. The foreground is for Litvanov.

By exercising his "deep sympathy for all humanity" (as the programme puts it), and turning the spotlight on a very human liberal capitalist who also has the theatrical advantage of being a Jew, Wesker contrives to make all the other characters, their attitudes and opinions, seem pale in comparison; the result is that his (presumably socialist) viewpoint is obscured.

A reasonably jolly journée

Frances Farrer

Last week's London Weekend Show (Sunday 1.15 pm) saw Janet Street-Porter hustling 30 French teenagers around the West End. Her habitual energetic bonhomie got them through some trying situations: ordering meals, buying a leg of lamb for someone's gastronomic mother, working out the exchange rate. We discovered that Janet speaks a very singular sort of French, with cockney vowels. The visitors wisely stuck to English.

They had come for a day trip from the C.E.S. Experimental Jean-Jaurès in Calais, a mixed comprehensive with some subject streaming. They arrived in London ravenous for lunch at an ethnic Macdonalds hamburger joint and it was soon clear that la shopping was what they longed for most. Off they rushed after the inevitable records, Shetland jumpers and "Marques Sparques" (where good Frenchmen go when they die), flitting the occasional gasp at sights in between.

All this was competently filmed as a simple travelogue, interspersed with holiday snap stills. Ms Street-Porter giggled inimitably. The whole thing came to life at the end when the French children met the English in a Kings Road coffee bar, to their mutual fascination. The conversation did not have time to get beyond pop groups, timetables, and comparative prices but the degree of curiosity and friendliness was a heartening reminder of the freemasonry which exists internationally between teenagers.

What was the point of it? Some clichés were reinforced: their good English, our bad French; their chic, our gaucherie; their wealth, our rotten currency. We did not learn much about the French teenagers in general or in particular. They probably did not learn much about us. But it was a reasonably jolly day, and made a reasonably jolly programme.

Ticket offer

TKTS is a scheme organized by the Arts Council to sell London theatre tickets at half price on the day of performance. A caravan on the corner of Russell Street and Market Plazza, Covent Garden, sells tickets from Monday to Saturday, 12 to 2 pm for matinees and 3 to 8 pm for evening performances.

Blackboards list the productions for which tickets are available on a given day. The organizers hope the scheme will prove as successful as a similar one has in New York.

National Festival of Music for Youth

Schools Prom

If you wish to take part in the 1977 National Festival of Music for Youth and the Schools Prom, please write for details to:

The National Festival of Music for Youth
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FE

Sugar and spice and communication

Colin Mares on 'Wordpower'

Wordpower is a new BBC series of 10 programmes designed to give adults of all ages more confidence in self-expression by increasing their awareness of how communication works.

There are three transmissions a week (Mondays 19.05 BBC2, Tuesdays 14.30 BBC2, Sundays, 11.00 BBC1). Though offered primarily for the home learner the series is also intended for use in colleges and evening classes as well as being linked with a correspondence course. Tutor's notes are available and the general correspondence course text can be used separately.

The presentation includes the use of studio sketches, unscripted film of people communicating and failing to communicate and extracts from plays, feature films and television programmes. The effort and dedication which has gone into the series are laudable but it seems that too much attention has been given to unnecessary sugar and spice.

The general tone suggests that well intentioned producers are uncertain of their aim and have not clearly identified the potential students and their specific needs. Judging by the first two programmes and the support material the series is unlikely to achieve more than an average grading from students or tutors.

Programme one, dealing mainly with accents, dialects and basic differences between spoken and written English, ended with contributions from members of an adult class. It was interesting that these final, unscripted comments put over some points more effectively than the dramatized sections of the programme.

In programme two a secretary of considerable ability and intelligence was chosen as the subject of interview analysis. If students are asked to identify with someone of this calibre they are unlikely to be impressed by a simplistic approach and laboured explanations. The excessive repetition indulged in by a commenting professor was unwelcome and the illustrations of serious points with frivolous comedy seems inappropriate. The patronizing note has already alienated some home learners and will not help adult education.

Future programmes include a variety of potentially interesting topics such as the problem of patients communicating with doctors, techniques of persuasion, instructions, critical opinions, establishing and developing human relationships, the use of language in communicating emotions, techniques of formal speaking, and finally a look at how confidence can be built up in those who lack it.

It is interesting to speculate whether programmes such as these would have more educational effect if assigned to producers whose business is not overtly to educate. The education label is too often counter-productive.

The tutor's notes (1-5 available now; 6-10 in February) are designed for adult education classes. They summarize the main points of each programme and suggest discussion topics and class activities. Most experienced tutors will already have material of similar and probably more inspired content but any tutor needing a ready-made package will find the suggestions useful.

The points made in each programme are amplified in the correspondence course accompanying the series although the course has been designed for use with or without television programmes. The text, in two volumes, is competent if unexciting and concentrates on written communication. As with the television series, there are signs that it has been prepared without a clear definition of who would benefit from it.

Information about the course is available through the Council for the Accreditation of Correspondence Colleges, 27 Marylebone Road, London, SW1.

BBC

Grandmasters' alternatives

Leon Arden on chess

Can professional chess be made into a spectator sport? The interest is there and now even the money (the Philippines have offered $4m for a Fischer v Karpov match). But a successful method of presentation has proved elusive.

If, during a tournament, the public is allowed to get close to the tables, the players are disturbed by the noise. If the public is kept well away, then all they can see are the giant wall boards, if there are any, hanging above each game, which show the latest position of each struggle. Match play is easier to stage because there are two contestants instead of a possible 20, as in internationals (the tournament which finds the challenger to the world champion). The audience still watches only the wall boards.

When chess fever, due to the Spassky-Fischer match, infected the world, New York television covered all five hours of each day's play with an expert on hand to analyse the game with, yes, a wall board, laboriously moving the flat placards about to show everyone how, say a bishop had just been moved in Reykjavik. Television coverage in England was limited to one half hour programme a week.

Now it appears that BBC 2 has come close to solving what for 200 years baffled everyone. They are showing *The Master Game* (Mondays, 22.45), a knock-out tournament involving eight players. The winner gets a BBC trophy and £250. Led by Tony Miles, the new and only British grandmaster, are four British or international masters, plus Jana Hartston, the best British woman player, and two young phenomena, Nigel Short, perhaps the best 11-year-old player of all time and Julian Hodgson, age 13.

The games are filmed so that we can see the opponents in action. Afterwards each player records briefly his thoughts during the battle so that they can be played back during the broadcast. The moves, throughout, are printed on the screen for those who wish to go over the game afterward. A commentator can give instant analysis by using the inevitable wall board—but one with a difference. It is electric, the moves are made effortlessly and, best of all, threats and alternatives are indicated clearly and at once by the fact that the borders of any of the 64 squares can be lit up to indicate a piece under discussion or the spot to which that piece may be moving.

The beauty of this method is that a game of any length in moves or time consumed can be recorded and then reduced to a half-hour television showing. The remarks of the players during the game give a new dimension though not exactly one of depth. Julian Hodgson, while losing, made such uninhibited comments as, "Ouch", or, looking even beyond defeat, "What will the kids say at school?"

The real question is whether the BBC will repeat such experiments to give the public time to develop a taste for spectator chess.

ITV

Practical examination

Christopher Griffin-Beale on 'Parents Day'

As its title neatly suggests, *Parents' Day* now in its second series (Granada 12.30, Thursdays) addresses its treatment of education directly to parents—in contrast with many other programmes about education.

This narrower focus gives *Parents' Day* a valuable identification with its audience. At its best the series, under the amiable chairmanship of Barry Turner, cuts through the complexities of schools to explain the practical details of children's education while avoiding theoretical issues (currently under discussion on BBC 1's *Education Debate* series) and the political controversies which tend to dominate coverage of education on television current affairs programmes.

A recent programme on "The Comprehensive School" ignored other kinds of secondary schools and arguments about selection, and concentrated on the kind of education that 76 per cent of secondary children now receive.

The obvious questions about school size were put to Manchester's chief education officer, Mr Dudley Fiske and to Professor Robin Pedley and there was a film report on a Liverpool school.

True to its consumer orientation the programme featured two members of the parents' association and talked to the real consumers, the pupils. Though the programme succeeded in explaining streaming, setting, banding and other aspects of comprehensive organization, its topic was a little too diffuse to be ultimately satisfying.

The subsequent programme, "An Examination of Examinations", more successfully concentrated on a single topic. It opened with a clip from the film *Young Winston*, recreating the young Churchill's inauspicious descent into the "inhospitable region of examinations".

The programme explained the basic differences between GCE and CSE and between the different CSE modes, and finally Mr Adam Hopkins, education correspondent of *The Sunday Times*, answered viewers' queries about parental involvement in crucial decisions about their children's examinations: taking an interest in the choice of subjects at 14 plus to ensure important options are not irretrievably lost, what to do if a subject which attracts the child is not offered by the school, and how to appeal against an examination result which appears to be unfair.

It is this sort of approach, organized around specific and representative parental questions, that *Parents' Day* should continue to pursue.

ETV

A good job and more pay?

"The Pay Packet", last week's addition to BBC1's longest running but frequently revised schools series, *Going to Work* (Mondays 15.40, Tuesdays 11.18) was a play—or a series of dramatized scenes—about the money young people earn and where it goes.

The opening scene boded ill. A young mill worker, collecting his first pay packet, is annoyed by all the official stoppages and questions an older worker, who launches into a trite lecture about the uses of National Insurance.

The rest of the programme improved considerably, to the credit of scriptwriter, Barry Took, former co-writer of *Round the Horne* and BBC comedy executive. He is now consolidating the reputation he launched with the adult literacy series, *On the Move*, for conveying information lightly through acceptable comic stereotype and witty, convincing dialogue.

The basic facts of National Insurance and income tax were illustrated with clips from silent film comedies. Conversations with older workers, the young man and a girl seeking her first job, aired some prejudices about earnings.

The girl, attracted by the large pay packets offered by London shops, is reminded that the extra money is offset by higher living costs. The lad is unhappy about some of the purposes to which the government will put his money.

The programme concludes with an older worker's advice that the important point about money is not how much you earn or how you earn it, but what you do with it. That is open to discussion and this programme should stimulate it by raising basic questions.

John Grozny

Film

Painting it black in Babylon

Roy Blatchford

The British Film Institute's policy of supporting challenging and provocative films from new directors has met with problems from distributors and much speculative criticism from the press. One such victim, *Pressure*, recently received a rare screening at the National Film Theatre. Its programme notes concluded: "Had it been seen more widely in this country, the recent riot at the Notting Hill Carnival would have come as no surprise. The film has proved prophetic."

"Mental, physical, parental, social, Babylon pressure" is the lyric of the title song which drifts across the opening sequence of stark still photographs portraying black man as underdog. *Pressure* is Britain's first black feature film. It tries to exploit the inner feelings and contradictions of three generations of West Indians, for whom England is alternately home and a nightmarish prelude to returning to the Islands.

Script writers Horace Ove (who also directed) and Samuel Selvon have as their central figure Tony, second generation Londoner, as Cockney as his white mates and just out of school with several O levels. In a depressing search for a job, embarrassed interviews invariably end in polite rejection. The grand matriarch (played by Lucita Lijartwood) affords no solace, for to her the boy's colour can no longer be a barrier—she has paid the family's dues. Her son must bolst the flag.

Tony drifts with his white friends, courts further humiliation from his girl's outraged landlady and eventually joins a group of black youths. During research, Horace Ove discovered such a group living in a derelict basement in Notting Hill and the film uses not only the area but several of the locals. *Pressure* is Caribbean: creole, roots reggae, and the electrically alive rudies devoted to surviving social pressure.

Loitering unemployed, Tony is helplessly caught up in a supermarket raid, manages to avoid getting caught, and abruptly opts for a respectable job as a porter in the local mortuary. His answer is to conform to the white system, but, through the movement championed by his elder brother, to strive for the promised land at evening meetings.

Tony attends a black political meeting—filmed with a gripping directness—that is interrupted by the police. He is dragged to the station, unwittingly intimates the presence of drugs at home, and returns to find the house shattered by more brutal police intrusion. Tony is expelled from the home, his mother collapses into paroxysms of disbelief at her son's involvement with the law, and his father realizes the wasted breath of the life in England traded for the one "back home".

Tony's final fling is to seek refuge with the black brothers. In a bitter closing sequence all the frustrations of the black cause are exposed, a handful of bedraggled demonstrators, their meticulously painted banners soiled by the rain, stare forlornly at the Old Bailey's rooftops.

What must have disturbed distributors' sensibilities is the overt polemic—the pressure on a white audience is as unrelenting as the prejudice Tony has to combat. Scenes in which the case is heavily loaded against authority make for arresting viewing. But what is home for the first generation father who arrived on the voucher, for the disillusioned Colin, also born in the Caribbean, or, most crucially, for Tony?

It is the unresolved dilemma which the film challenges us to answer. How long can a white society build its race relations programme on absorbing budding black power leaders into the bureaucracy of the Race Relations Commission and leave black Britons belonging to no one but each other?

Pressure's contribution to the debate may soon be measured. According to the BFI distribution, plans are now well advanced. It should not be long before the film is available on both 32mm and 16mm, for it demands to be shown to all for whom Babylon and blues are another country.

Briefings

Radio and tv

Further Education

Other People's Children (Sunday 13.25, Tuesday 10.45, Thursday 10.45 BBC 1)

For childminders to stay on the right side of the law, they have to register with their local authority.

In and Out of School (Monday 19.00 Radio 3)

A programme on identifying and assessing children's difficulties, with advice on exams and homework.

Wordpower (Monday 19.05 BBC 2)

A market salesman is compared with an advertising executive.

The Education Debate (Tuesday 23.15 approx BBC 1)

Stuart Maclure, editor of the *TES*, defends the views he put forward this week on methods of grouping in secondary schools. Anne Jones and Harry Rée challenge him.

For schools

Finding Out (Monday 9.30, Wednesday 11.00; ITV)

A programme for seven to eight-year-olds on some important discoveries of the past.

Exploration Earth (Monday 14.00; VHF 4)

Ten to 12-year-olds begin a three week study of Australia.

Out of the Past (Tuesday 9.38; BBC 1)

This term's theme "Mills and Machines" introduces nine to 12-year-olds to Dale—the mill owner.

Facts for Life (Tuesday 9.47, Thursday 9.42; ITV)

"Family Matters" is a series of programmes for the over 15s dealing with the first two years of life.

French Studies (Tuesday 10.43; ITV)

A two-part series for 12 to 15-year-olds concludes the unit "Comment Dit-on?"

Religion and Life (Tuesday 11.40; VHF 4)

A study of Ralph Vaughan Williams presented by John Stockbridge using extracts from his music.

Countdown (Thursday 10.03; BBC 1)

"What's in a number?" is aimed at helping 14- to 16-year-olds understand why certain numbers have mythical or magical properties.

The Land (Wednesday 11.39, Friday 10.30; ITV)

For O level students, this programme is concerned mainly with the chalky scenery around Lewes, Newhaven and Eastbourne.

Books, Plays, Poems (Wednesday 14.20; VHF 4)

Fay Weldon describes her trilogy of plays presented here.

Good Health (Friday 11.13; ITV)

Eight to 12-year-olds see how bones and muscles move in exercise.